



## **SECOND QUARTER 2019 GROUNDWATER MONITORING AND REMEDIAL STATUS REPORT**

### **Part 1**

**Inactive Exxon Facility #28077  
14258 Jarrettsville Pike  
Phoenix, Maryland  
Case Number 2006-0303-BA2  
Facility I.D. No. 12342**

**Prepared By:**  
Kleinfelder  
1745 Dorsey Road, Suite J  
Hanover, MD 21076

**Prepared For:**  
ExxonMobil Environmental &  
Property Solutions Company  
1400 Park Avenue, Building 7  
Linden, NJ 07036

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**HAND DELIVERED**

August 15, 2019

Kleinfelder Project No.: 20193011.001A

Mr. Christopher Ralston  
Maryland Department of the Environment  
Remediation Division, Oil Control Program  
1800 Washington Blvd., Suite 620  
Baltimore, MD 21230-1719

**SUBJECT: SECOND QUARTER 2019 GROUNDWATER MONITORING AND REMEDIAL STATUS REPORT**  
**Inactive Exxon Facility #28077**  
**14258 Jarrettsville Pike, Phoenix, Maryland**  
**Case Number 2006-0303-BA2**  
**Facility I.D. No. 12342**

Dear Mr. Ralston:

Enclosed please find the Second Quarter 2019 Groundwater Monitoring and Remedial Status Report for the above referenced site. Three hard copies and one electronic copy of the report are included in this submittal.

Please feel free to contact us at 410.850.0404 if you have questions or require additional information.

Sincerely,

**KLEINFELDER**



Stacey E. Schiding  
Project Manager



Mark J. Schaaf, C.P.G.  
Project Director

cc: Mr. Joe Ogren - ExxonMobil Environmental & Property Solutions Company  
Ms. Ellen Jackson - Maryland Department of the Environment  
Mr. Andrew Miller - Maryland Department of the Environment  
File



## SECOND QUARTER 2019 GROUNDWATER MONITORING AND REMEDIAL STATUS REPORT

**Inactive Exxon Facility #28077  
14258 Jarrettsville Pike  
Phoenix, Maryland  
Case Number 2006-0303-BA2  
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### **INTRODUCTION**

Kleinfelder has prepared this Groundwater Monitoring and Remedial Status Report for ExxonMobil Environmental & Property Solutions Company (ExxonMobil) in accordance with the September 11, 2008 *Consent Decree*.<sup>1</sup> This report summarizes monitoring and remedial activities conducted during the second quarter of 2019 for the above-referenced facility (the site), including activities related to supply well and Point of Entry Treatment (POET) sampling.

### **GENERAL SITE INFORMATION**

Site setting, physical description, and investigation activities have been detailed in previous submittals to the MDE.<sup>2,3</sup> Monitoring well construction details are provided as **Table 1**. A site plan depicting the site, surrounding properties, and monitoring well network is included as **Figure 1**.

### **MONITORING ACTIVITIES COMPLETED THIS PERIOD**

#### *Groundwater Gauging*

Semi-annual gauging of all monitoring wells with an EIP was completed in February 2019. Groundwater gauging data are presented in **Table 3**. No liquid phase hydrocarbon was detected during the second quarter of 2019 in any monitoring well.

A potentiometric surface map based on groundwater elevations measured in second quarter 2019 from non-pumping “A” zone and piezometer monitoring wells is presented as **Figure 5**. Hydrographs for monitoring wells representing select areas outside the zone of pumping influence are presented in **Appendix A**.

<sup>1</sup> MDE, September 11, 2008, *Consent Decree between the State of Maryland and Exxon Mobil Corporation*, Civil Action No. C-06-004455.

<sup>2</sup> Kleinfelder, July 2006, *Preliminary Hydrogeologic and Contaminant Assessment Report*, Exxon RAS #2-8077, 14258 Jarrettsville Pike, Phoenix, Maryland, MDE Case Number 2006-0303BA2.

<sup>3</sup> Kleinfelder, August 15, 2011. *Near Northeast Area Supplemental Investigation and Remedial Measures Report*, Inactive Exxon Facility #28077, 14258 Jarrettsville Pike, Phoenix, Maryland, Case Number 2006-0303-BA2, Facility I.D. No. 12342.

### *Groundwater Sampling*

Monitoring and sampling activities were conducted in the second quarter of 2019 in accordance with MDE approval<sup>3,4</sup> and detailed on **Table 2**. Groundwater recovery zones are depicted on **Figures 2 and 3**. The MDE-approved sampling schedule is presented on **Figure 4**. Groundwater sampling completed in the second quarter of 2019 included:

- Quarterly sampling (130 wells) completed in April, May, and June 2019;
- Of the 130 wells sampled in second quarter 2019, 16 had detections of MtBE above MDE standard (20 µg/L);
- Access was not permitted by third-party property owners for seven monitoring wells (MW-79, MW-131A, MW-131B, MW-131C, MW-146, MW-146B, and MW-146C);
- HydraSleeve™ samples were collected via discrete-depth samplers as listed in **Table 2** and **Table 3**.

### *Surface Water Sampling*

Surface water samples (Stream01 and Stream02) were collected in July 2019 from the two streams that receive remediation system effluent water.

Groundwater samples collected in the second quarter 2019 were submitted to Eurofins Lancaster Laboratories of Lancaster, Pennsylvania for analysis of select volatile organic compounds (VOCs) and fuel oxygenates using Environmental Protection Agency Method 8260B. Monitoring well and surface water analytical data are summarized in **Table 2** and depicted on **Figures 2 and 3**.

### *Supply Well Sampling*

There were a total of 15 potable wells in the private supply well sampling program during the second quarter 2019. MtBE results are illustrated on **Figure 6**. MtBE concentrations for all supply wells with MtBE above 0.5 µg/L during this reporting period are listed in **Table 5a**, and benzene concentrations above 0.5 µg/L are listed in **Table 5b**. The following sampling events were conducted during this reporting period:

- Monthly Potable Well Sampling – April 2, May 7, and June 7, 2019.
  - 1 well was sampled during the scheduled event.
- Quarterly Potable Well Sampling<sup>5</sup> – April 1 through June 26, 2019.
  - 12 of 14 wells were sampled during the event.
  - 2 wells were inaccessible during this event as noted in **Table 6**.

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<sup>4</sup> MDE, January 6, 2012. *Approval of Monitoring Well Sampling Frequencies*, Case No. 2006-0303-BA, Former Exxon R/S No. 2-8077, 14258 Jarrettsville Pike, Phoenix, Baltimore County, Maryland, Facility I.D. No. 12342.

<sup>5</sup>At 14307 Jarrettsville Pike, samples were collected monthly from Well A. Due to a mechanical pump failure, Well B has not been sampled since December 2010.

During the second quarter 2019, no residential properties were found to contain gasoline constituents at detections above the MDE standards for groundwater during the reporting period.

During the second quarter 2019, no residential properties were sampled for the first time.

## REMEDIATION ACTIVITIES

Remediation activities are conducted using up to 39 monitoring wells (recovery wells) on 9 separate properties. Of these 39 recovery wells, 11 had detections of MtBE above MDE standard (20 µg/L) in second quarter 2019. Remediation system areas are numbered to correspond with the labeled areas on **Figure 7**. There are currently two remediation systems operating at the site: groundwater extraction/treatment and dual-phase extraction.

### Groundwater Extraction and Treatment System

Groundwater is recovered from monitoring wells depicted on **Figure 7** through a combination of submersible pneumatic pumps and high vacuum DPE. Groundwater recovery is conducted in compliance with *Water Appropriation and Use Permits BA2006G003(05)*<sup>6</sup> and *BA2006G103(03)*.<sup>7</sup> These permits have an effective date of February 1, 2018 and an expiration date of January 31, 2024. Liquid phase granular activated carbon (LGAC) is used to treat recovered groundwater prior to discharge.

Effluent samples are collected every two weeks (2x/month) for compliance with the Notice of Intent (NOI) discharge permit and results are reported quarterly to the MDE in a discharge monitoring report. Effluent data for the groundwater treatment system are summarized in **Table 12**. Groundwater remediation system treatment efficiency for the second quarter 2019 is summarized in **Table 11**. Groundwater recovery and treatment system performance is summarized below and in **Table 8**.

Quadrant	Runtime (%)	Est. Average Pumping Rate (gallons per minute [gpm])
Southwest (up to 18 wells)	~98.20	2.5
Northeast (up to 21 wells)	~98.02	4.1

Groundwater treatment system – recovered groundwater is treated with equipment on the service station property. The integrated treatment system was brought online February 5, 2007.

<sup>6</sup> MDE, January 25, 2018, *State Water Appropriation Permit No. BA2006G003(05)*, Revision 5. Former Exxon R/S No. 2-8077, 14258 Jarrettsville Pike, Phoenix, Baltimore County, Maryland, Case Number 2006-0303-BA2.

<sup>7</sup> MDE, January 25, 2018, *State Water Appropriation Permit No. BA2006G103(03)*, Revision 3. Former Exxon R/S No. 2-8077, 14258 Jarrettsville Pike, Phoenix, Baltimore County, Maryland, Case Number 2006-0303-BA2.

Groundwater treatment equipment second quarter 2019 performance:

- Runtime = 98.11%
- 100% of groundwater was treated onsite and discharged to surface water outfalls
- Average Treatment Efficiency = 100% (based on influent and effluent lab analysis)

Cumulative Groundwater Recovery Data – Groundwater recovery has been ongoing since February 17, 2006 as detailed in previous submittals. Based on data collected through the second quarter 2019:

- Approximately 149.19 million gallons of groundwater have been recovered
- Approximately 8.5 million gallons of groundwater transported offsite for disposal
- Approximately 140.69 million gallons of groundwater treated and discharged to surface water in accordance with general discharge permit number MDG919826

Daily groundwater discharge rates and influent MTBE concentrations over the last year are presented in **Charts 3** through **6**. Groundwater discharge rate data for the second quarter are summarized in **Table 7**. During the second quarter 2019, groundwater recovery and groundwater discharge complied with all permit conditions.

Including groundwater recovery shutdowns associated with routine equipment testing and maintenance activities, during the second quarter of 2019 the groundwater recovery system was offline for approximately 39.75 hours in the Southwest and 43.75 hours in the Northeast. Individual groundwater recovery downtime events of approximately 4 hours duration or greater are summarized as follows:

- April 1, 2019 – The northeast recovery zones were taken offline for approximately 4 hours due to a planned connection to recovery piping near MW-43A to connect MW-138D to the recovery well network.
- May 30, 2019 – The groundwater recovery system went offline for approximately 14.25 hours due to a power failure.
- June 30, 2019 – The groundwater recovery system went offline for approximately 25 hours due to a power failure.

### **Dual Phase Extraction System**

During the second quarter 2019 one SVE/DPE system (ESD DPE Claw) operated on the former service station property in the southwest quadrant. A list of the active and inactive SVE/DPE wells during the second quarter of 2019 can be found in **Table 1**.

ESD DPE Claw – High vacuum extracts soil vapors and groundwater from the service station property recovery wells, and soil vapors from the intersection wells. The extracted vapor is treated with vapor phase granular activated carbon (VGAC).

System	Runtime (%)	Est. Avg. Vapor Phase TPH Recovery Rate (lb./day)	Benzene Recovery Rate (lb./day)	Treatment Efficiency
ESD DPE Claw	99.35	0.00	0	100%

Vapor phase hydrocarbon recovery rates and influent total petroleum hydrocarbon concentrations over the last year are presented in **Charts 1** and **2**. SVE/DPE system monitoring and performance data for the second quarter 2019 are summarized in **Table 9**. DPE system treatment efficiency during the second quarter 2019 is summarized in **Table 10**. Influent analytical laboratory concentrations and hydrocarbon recovery rates were below MDE permitted effluent limits during the second quarter 2019. The DPE system continues to operate in compliance with the General Permit with no permit conditions violated during the second quarter 2019.

In addition to shutdowns associated with routine equipment testing and maintenance activities, the ESD dual-phase extraction (DPE) system was offline for a total of approximately 14.25 hours during the second quarter of 2019 due to a power failure.

#### **Recent (2-Year) History of Remedial System Activities/Modifications**

For a chronology of remedial system activities/modifications from 2006 to 2016, please refer to Appendix B of the Fourth Quarter 2018 Groundwater Monitoring and Remedial Status Report. A summary of more recent (last two years) remedial activities and modifications is provided below:

- April 12, 2017 – Tri-Lobe SVE system taken offline indefinitely; SVE wells MW-7, MW-16R, MW-27R, MW-187A and MW-187B connected to the ESD DPE Claw system.
- June 23, 2017 – Pump removed from MW-139 to replace non-functioning pump in MW-187B.
- September 19, 2017 – Pneumatic pump installed in MW-168 for temporary pump test, running off air supply and water return from the MW-169 vault.
- October 10, 2017 – Pumps in recovery wells MW-178C and MW-183 were lowered an additional 50 feet to a total depth of 200 feet below grade.
- October 23 and 24, 2017 – Recovery well MW-181B was converted into a monitoring well. Monitoring well MW-181A was converted into a recovery well.
- December 29, 2017 – Pump and temporary above-grade piping connections removed from MW-168, terminating temporary pumping test.

- February 26, 2018 – One of the southwest influent tanks (T-102) was removed from site, all influent (untreated water) is now stored in remaining tank T-202.
- April 16, 2018 – Pneumatic pump reinstalled in MW-168, to continue pumping test longer-term.
- July 30, 2018 – MW-59D converted into a monitoring well as part of the MDE-approved Northeast sequential recovery well conversion. MW-151 pump removed from service.
- August 3, 2018 – MW-59B pump removed from service, MW-59D redeveloped.
- August 13, 2018 – Recovery well MW-57 converted into a monitoring well as part of the MDE-approved Northeast sequential recovery well conversion. Other wells approved for conversion had pumps removed as previously reported, including MW-181B removed on 10/23/17, MW-76 removed on 5/21/18, MW-59D removed on 7/30/18, MW-32 removed 12/7/17, and MW-43A removed on 1/31/13.
- August 30, 2018 – MW-59B pump reinstalled.
- September 11, 2018 – Subterranean leak was identified at location of abandoned well MW-51. Air turned off to southwest zones A-E.
- September 12 through 13, 2018 – Recovery wells MW-110, MW-85, MW-77A were converted into monitoring wells and redeveloped as part of the MDE-approved Northeast sequential recovery well conversion. Also scheduled for monitoring well conversion in September was MW-58, although the pump for MW-58 had already been removed on 3/28/18 due to the pump not functioning properly.
- September 27, 2018 - Pump and temporary above-grade piping connections removed from MW-168, terminating temporary pumping test.
- October 8, 2018 – Recovery wells MW-36R, MW-77R, MW-87, and MW-137 were converted into monitoring wells and redeveloped as part of the MDE-approved Northeast sequential recovery well conversion.
- October 16, 2018 – Pump installed in MW-187C to a depth of 150' bgs.
- October 26, 2018 – Pumps were removed from MW-9 and MW-17.
- November 6, 2018 - Recovery well MW-77B was converted into a monitoring well and redeveloped as part of the MDE-approved Northeast sequential recovery well conversion.
- November 7, 2018 – Recovery wells MW-58R, MW-82, and MW-84 were converted into monitoring wells and redeveloped as part of the MDE-approved Northeast sequential recovery well conversion.
- December 5, 2018 – MW-188D Packer removed and purged of 275 gallons.
- December 5 through 20, 2018 – New remediation system components (influent tank T-100, effluent tank T-200, transfer pumps and totalizers) installed in former service bay area and tested.
- January 3, 2019 – Commissioning of new groundwater treatment system results in all recovered water being treated through new influent/effluent tanks, transfer pumps and totalizers.

- January 18, 2019 – Former influent and effluent frac tanks dewatered and fully removed from service.
- February 11, 2019 – Former discharge trailer and southwest lift station decommissioned and removed from the site.
- March 5, 2019 – Recovery well pump in MW-54B deepened to 115' below top of casing and recovery well pump in MW-38C deepened to 150' below top of casing with MDE approval.
- April 8, 2019 – Recovery well pump installed to 150' below top of casing in MW-138D and connected to the recovery network.
- April 26, 2019 - Recovery wells MW-169 and MW-185 were converted into monitoring wells and redeveloped as part of the MDE-approved Northeast sequential recovery well conversion.
- May 3, 2019 – Recovery well pump installed to 150' below top of casing in MW-82D.
- May 10, 2019 – Recovery well pump installed to 150' below top of casing in MW-73C; temporary above-ground piping connections were made to the vault in MW-178C for on-going pump test.
- May 22 through June 5, 2019 – A total of 48 monitoring wells were abandoned in accordance with the MDE-approved *Groundwater Monitoring Reduction and Well Abandonment Request* submitted on January 22, 2019.
- June 10 through 12, 2019 – Recovery wells MW-1A, MW-6, MW-91C, and MW-152 were converted to monitoring wells and redeveloped as part of the MDE-approved Northeast sequential recovery well conversion.

### **ACTIVITIES TO BE COMPLETED NEXT PERIOD (THIRD QUARTER 2019)**

Activities planned for the third quarter 2019 include system operation and maintenance and monitoring well gauging/sampling according to the MDE-approved schedule.

Conversion of recovery wells to monitoring wells for rebound monitoring will continue in the third quarter, per MDE-approved *Groundwater Monitoring Reduction and Well Abandonment Request* submitted on January 22, 2019.

The MDE will be notified and approval requested for any activities specified in the MDE's August 23, 2006 letter.<sup>8</sup>

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<sup>10</sup> MDE, August 23, 2006, Case No. 2006-0303-BA2. Jacksonville Exxon R/S No. 2-8077, 14258 Jarrettsville Pike, Phoenix, Baltimore County, Maryland, Facility I.D. No. 12342.

## **TABLES**

- 1 Well Construction and Remediation Well Summary
- 2 Summary of Groundwater Analytical Results  
*(July 2018– June 2019)*
- 3 Monitoring Well Gauging Data Summary  
*(July 2018 – June 2019)*
- 4 Private Supply Well Analytical Table – Five Quarters  
*(April 2018 – June 2019)*
- 5a Maximum MtBE Concentrations >0.5 µg/L for Supply Wells Sampled During the Second Quarter 2019
- 5b Maximum Benzene Concentrations >0.5 µg/L for Supply Wells Sampled During the Second Quarter 2019
- 6 Supply Well Properties Not Sampled During Scheduled Events
- 7 Groundwater Recovery Well Zone Data (1 year)
- 8 Second Quarter 2019 Remediation System Monitoring & Performance: Groundwater
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- 10 Second Quarter 2019 Remediation System Treatment Efficiency: Soil Vapor
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- 12 Effluent Groundwater Treatment System Analytical Data (1 year)

## **CHARTS**

- 1 Approximate Hydrocarbon Removal Rates – SW SVE Systems (1 year)
- 2 Influent TPH Concentrations over Time – SW SVE Systems (1 year)
- 3 Average Daily Groundwater Discharge Rates – SW (1 year)
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- 5 Influent MTBE Concentrations over Time – SW Groundwater Zones (1 year)
- 6 Influent MTBE Concentrations over Time – NE Groundwater Zones (1 year)

## **FIGURES**

- 1 Site Plan
- 2 East Groundwater Concentration Map
- 3 West Groundwater Concentration Map
- 4 MDE Approved Monitoring Point Sampling Frequency Map
- 5 Potentiometric Surface Map Gauging Event: June 2019
- 6 Private Supply Well MTBE Results Map
- 7 Remediation Layout

## **APPENDICES**

- A Select Hydrographs



## TABLES

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Table 1  
 Well Construction and Remediation Well Summary  
 Inactive Exxon Facility # 28077  
 14258 Jarrettsville Pike  
 Phoenix, MD  
 June 30, 2019

Well ID	Borehole Diameter (inch)	Well Diameter (inch)	Riser/Casing Length (feet)	Screen Length/Open Interval (feet)	Total Borehole Depth (feet)	Screen Interval (feet below TOC)	TOC Elevation	Pump Type	Pump Depths	SVE/DPE	Comment
MW-1	6	2	20	25	45	20-45	586.80				
MW-1A	10	6	35	20	55	35-55	586.09				Recovery offline 6/10/19 for rebound testing
MW-2	6	2	20	30	50	20-50	588.28				
MW-2A	10	6	35	20	55	35-55	587.56	Pneumatic	45.10		SVE Offline on 4/12/17
MW-3	6	2	20	30	50	20-50	590.83		44.58	DPE	
MW-3P	6	2	30	20	50	30-50	590.09				Well abandoned 6/4/19
MW-4	6	2	15	35	50	15-50	592.13	Pneumatic	44.00		SVE Offline on 4/12/17
MW-4A	10	6	35	20	55	35-55	589.08				
MW-5	10	6	20	25	45	20-45	589.74				
MW-6	10	6	20	30	50	20-50	589.01				DPE offline 6/10/19 for rebound testing
MW-6P	6	2	30	20	50	30-50	590.47				Well abandoned 6/3/19
MW-7	10	6	20	35	55	20-55	591.79	Pneumatic	51.00		SVE Offline on 4/12/17
MW-8	8	4	25	20	45	25-45	590.75				
MW-9	8	4	25	25	50	25-50	588.99				SVE Offline 4/12/17, GW Recovery ceased 9/11/2018
MW-10*	10	~	~	~	34.5	~	~				Borehole abandoned (well never installed)
MW-11*	10	~	~	~	150	~	~				Borehole abandoned (well never installed)
MW-12	10	4	20	15	35	20-35	587.90				
MW-13	8	4	25	10	35	25-35	589.30		33.80	DPE	
MW-13P	6	2	30	20	50	30-50	591.54				
MW-14	8	4	20	25	45	20-45	592.13				
MW-15	10	4	15	20	35	15-35	584.29				
MW-16	8	4	20	18	38	20-38	591.99		33.00	DPE	DPE inactive during the quarter
MW-16R	10	6	45	15	60	45-60	591.89	Pneumatic	55.00		SVE Offline on 4/12/17
MW-17	8	4	25	25	50	25-50	588.19				SVE Offline 4/12/17, GW Recovery ceased 9/11/2018
MW-18*	10	~	~	~	46	~	~				Borehole abandoned (well never installed)
MW-19	10	6	20	25	45	20-45	587.43	Pneumatic	39.00		SVE Offline on 4/12/17
MW-20	8	4	20	20	40	20-40	592.80				
MW-21	10	6	20	25	45	20-45	586.81	Pneumatic	39.30		SVE Offline on 4/12/17
MW-22	10	6	20	25	45	20-45	587.01	Pneumatic	40.65		SVE Offline on 4/12/17
MW-23	10	6	20	25	45	20-45	585.66	Pneumatic	39.00		SVE Offline on 4/12/17
MW-24	8	4	20	15	35	20-35	580.33				Recovery activities ceased 5/6/2015
MW-25	10	6	25	30	55	25-55	592.34				Recovery activities ceased 11/19/2013
MW-26	10	6	25	20	45	25-45	578.25				Recovery activities ceased 5/6/2015
MW-27	10	6	27	16	43	27-43	591.78		39.83	DPE	
MW-27B	10	6	60	65	125	60-125	591.87				
MW-27P	6	2	35	20	55	35-55	592.96				Well abandoned 6/4/19
MW-27R	10	6	30	30	60	30-60	592.07	Pneumatic	56.00		SVE Offline on 4/12/17
MW-28	10	6	20	25	46	20-45	579.26				Recovery activities ceased 5/20/2011
MW-29	10	6	10	20	30	10-30	564.28				Recovery activities ceased 5/6/2015
MW-30	10	6	10	25	35	10-35	564.05				Recovery activites ceased 5/6/2015
MW-30P	3	1	15	15	30	15-30	564.35				
MW-31	10	6	10	20	30	10-30	564.31				Well abandoned 5/22/19
MW-32	10	6	30	20	50	30-50	593.09				Recovery activities ceased 12/7/2017
MW-33*	10	6	10	20	30	10-30	563.26				Well abandoned 2/20/18
MW-33P	3	1	15	25	40	15-40	563.65				Well abandoned 5/22/19
MW-34*	10	6	10	20	30	10-30	564.82				Well abandoned 2/20/2018
MW-34P	3	1	18	20	38	18-38	565.06				
MW-35*	10	6	10	20	30	10-30	564.37				Well abandoned 2/20/2018
MW-36	10	6	15	30	50.5	15-45	590.05				Recovery activities ceased 12/28/2010
MW-36C	15	10	125	299	424	125-424	NSVD				Well deepened 8/18/2013
MW-36P	6	2	15	30	45	15-45	589.65				
MW-36R	10	6	30	50	80	30-80	589.54				Recovery activities ceased 10/8/2018

Table 1  
 Well Construction and Remediation Well Summary  
 Inactive Exxon Facility # 28077  
 14258 Jarrettsville Pike  
 Phoenix, MD  
 June 30, 2019

Well ID	Borehole Diameter (inch)	Well Diameter (inch)	Riser/Casing Length (feet)	Screen Length/Open Interval (feet)	Total Borehole Depth (feet)	Screen Interval (feet below TOC)	TOC Elevation	Pump Type	Pump Depths	SVE/DPE	Comment
MW-37	10	6	40	56	100	40-96	591.26	Pneumatic	57.00		
MW-37P	6	2	36	60	98	36-96	590.81				
MW-38	10	6	23	40	70	23-63	594.61	Pneumatic	57.00		
MW-38B	10	6	68	57	125	68-125	596.00				
MW-38C	15	10	125	175	300	125-300	595.49	Pneumatic	150.00		
MW-38P	6	2	23	40	63	23-63	595.94				
MW-39*	10	6	15	20	35	15-35	574.80				Well abandoned 2/20/2018
MW-40	10	6	5	25	30	5-30	558.89				Recovery activities ceased 8/31/2015
MW-41A	6	2	15	20	35	15-35	549.12				
MW-41B	6	2	48	10	58	48-58	549.55				
MW-41C	10	6	60	290	350	60-350	549.33				
MW-42A	6	2	15	20	35	15-35	579.72				
MW-42B	6	2	45	10	55	45-55	580.00				
MW-42C	6	6	60	290	350	60-350	579.43				
MW-43A	6	2	20	20	40	20-40	575.95				Recovery activities ceased on 1/31/13
MW-43B	6	2	45	10	55	45-55	576.94				
MW-44	8	4	20	20	40	20-40	577.62				
MW-45	10	6	53	20	75	53-73	593.71	Pneumatic	68.00		
MW-45P	6	2	52.5	20	72.5	52.5-72.5	593.30				
MW-45R	8	6	70	20	90	70-90	593.80	Pneumatic	80.62		
MW-46	8	4	35	25	60	35-60	587.70				
MW-47A	6	2	20	20	40	20-40	583.91				
MW-47B	6	2	45	10	55	45-55	583.85				Well abandoned 5/30/19
MW-47BB	10	6	55	70	125	55-125	587.45				
MW-47C	15	10	125	175	300	125-300	587.18				
MW-48A	6	2	20	20	40	20-40	569.69				
MW-48B	6	2	45	10	55	45-55	569.60				
MW-48D	10	6	55	348	403	55-403	569.34				
MW-49	10	6	20	25	45	20-45	567.40				Recovery activities ceased 2/12/2014
MW-50	8	4	20	20	40	20-40	581.85				
MW-50B	6	2	45	10	55	45-55	581.93				
MW-50C	6	6	60	240	300	60-300	581.69				
MW-51*	10	6	20	25	45	20-45	565.61				Well abandoned 2/20/2018
MW-52	10	6	20	50	70	20-70	582.08				Recovery activities ceased 5/6/2015
MW-53A	6	2	15	20	35	15-35	539.98				
MW-53B	6	2	45	10	55	45-55	539.64				
MW-53C	10	6	60	290	350	60-350	538.57				
MW-54	10	6	16	40	56	16-56	597.93				
MW-54B	10	6	57	68	125	57-125	597.55	Pneumatic	115.00		
MW-54C	15	10	125	175	300	125-300	596.53				
MW-55*	10	6	10	30	40	10-40	551.65				Well abandoned 2/21/2018
MW-56A	6	2	15	20	35	15-35	540.23				
MW-56B	6	2	45	10	55	45-55	540.28				
MW-56C	10	6	60	290	350	60-350	540.30				
MW-57	10	6	25	40	65	25-65	582.34				Recovery activities ceased 8/13/18
MW-57P	6	2	20	50	70	20-70	582.16				
MW-58	10	6	35	30	65	35-65	581.17				Recovery activities ceased on 3/28/18
MW-58P	6	2	20	50	70	20-70	582.57				
MW-58R	6	6	35	45	80	35-80	581.95				Recovery activities ceased on 11/7/18
MW-59A	6	2	20	20	40	20-40	570.75				
MW-59B	6	2	45	10	55	45-55	571.07	Pneumatic	45.00		Pump reinstalled and functional as of 8/30/18

Table 1  
 Well Construction and Remediation Well Summary  
 Inactive Exxon Facility # 28077  
 14258 Jarrettsville Pike  
 Phoenix, MD  
 June 30, 2019

Well ID	Borehole Diameter (inch)	Well Diameter (inch)	Riser/Casing Length (feet)	Screen Length/Open Interval (feet)	Total Borehole Depth (feet)	Screen Interval (feet below TOC)	TOC Elevation	Pump Type	Pump Depths	SVE/DPE	Comment
MW-59D	10	6	23	25	50	23-48	570.54				Recovery activities ceased 7/30/18
MW-60	10	6	10	30	40	10-40	548.92				Recovery activities ceased 10/12/2011
MW-61A	6	2	15	20	35	15-35	563.92				
MW-61B	6	2	45	10	55	45-55	563.53				
MW-62A	6	2	25	20	45	25-45	578.24				Well abandoned 5/30/19
MW-62B	6	2	45	10	55	45-55	577.89				Well abandoned 5/30/19
MW-63	10	6	16	20	40	16-36	546.62				
MW-64*	10	6	5	25	30	5-30	540.47				Abandoned 8/8/2012
MW-65	10	6	5	25	30	5-30	536.39				Well abandoned 6/3/19
MW-66	10	6	5	25	30	5-30	535.53				
MW-67	10	6	10	30	40	10-40	542.78				
MW-68	8	4	5	25	30	5-30	526.39				
MW-69	8	4	5	25	30	5-30	533.06				
MW-70	10	6	25	25	50	25-50	NSVD				Well abandoned 6/3/19
MW-71	10	6	10	30	40	10-40	550.22				Recovery activities ceased 6/22/2010
MW-72	10	6	10	30	40	10-40	555.80				Recovery activities ceased 8/31/2015
MW-73	10	6	25	40	65	25-65	600.37				
MW-73C	10	6	125	175	300	125-300	NSVD	Pneumatic	150.00		Recovery initiated on 5/10/19
MW-74	10	6	20	30	50	20-50	576.85	Pneumatic	45.00		
MW-75	10	6	25	25	50	25-50	573.54	Pneumatic	42.00		
MW-76	10	6	20	36	56	20-56	559.26				Recovery activities ceased 5/21/18
MW-76P	6	2	20	30	50	20-50	560.29				
MW-77A	10	6	10	15	25	10-25	548.96				Recovery activities ceased 9/12/18
MW-77B	10	6	33	10	43	33-43	548.69				Recovery activities ceased 11/7/18
MW-77R	10	6	15	30	50	15-45	549.58				Recovery activities ceased 10/8/18
MW-78A	8	4	2	18	22	2-20	530.77				
MW-78B	10	4	35	10	45	35-45	530.42				Well abandoned 6/5/19
MW-78C	10	6	60	240	300	60-300	531.42				
MW-78R	10	6	20	50	75	20-70	530.60				Well abandoned 6/5/19
MW-79	8	4	2	8	10	2-10	521.42				Well abandoned 6/5/19
MW-80A	10	6	5	25	35	5-30	542.42				Recovery activities ceased 11/19/2013
MW-80B	10	6	38.5	10	48.5	38.5-48.5	542.57				Recovery activities ceased 12/13/2013
MW-81	10	6	5	20	25	5-25	540.77				
MW-82	10	6	5	20	25	5-25	546.28				Recovery activities ceased 11/7/18
MW-82B	10	6	50	75	125	50-125	546.68	Pneumatic	80.00		
MW-82D	12	6	125	255	380	125-380	547.12	Pneumatic	150.00		Recovery initiated on 5/3/19
MW-82R	10	6	3	35	46	3-38	546.80	Pneumatic	32.00		
MW-83	10	6	10	15	25	10-25	553.96				
MW-83R	10	6	20	30	50	20-50	554.78				
MW-84	10	6	40	20	60	40-60	592.95				Recovery activities ceased 11/7/18
MW-84P	6	2	40	20	60	40-60	593.13				
MW-85	10	6	40	20	60	40-60	591.65				Recovery activities ceased 9/12/18
MW-85P	6	2	35	25	60	35-60	591.17				
MW-86	10	6	40	20	60	40-60	591.05				
MW-86P	6	2	35	25	60	35-60	590.86				Well abandoned 5/31/19
MW-87	10	6	40	20	60	40-60	590.96				Recovery activities ceased 10/8/18
MW-87P	6	2	35	25	60	35-60	590.62				
MW-88	10	6	37.5	20	60	37.5-57.5	592.43				
MW-88P	6	2	40	20	60	40-60	592.71				Well abandoned 5/31/19
MW-89	8	4	10	25	40	10-40	562.36	Pneumatic	32.00		
MW-90	10	6	20	30	50	20-50	578.37				

Table 1  
 Well Construction and Remediation Well Summary  
 Inactive Exxon Facility # 28077  
 14258 Jarrettsville Pike  
 Phoenix, MD  
 June 30, 2019

Well ID	Borehole Diameter (inch)	Well Diameter (inch)	Riser/Casing Length (feet)	Screen Length/Open Interval (feet)	Total Borehole Depth (feet)	Screen Interval (feet below TOC)	TOC Elevation	Pump Type	Pump Depths	SVE/DPE	Comment
MW-91	10	6	42	30	75	42-72	585.95				
MW-91C	15	10	80	217.4	297.4	80-297.4	586.25				Recovery offline 6/12/19 for rebound testing
MW-91D	15	6	400	20	420	400-420	586.66				
MW-92	6	2	69	40	109	69-109	557.70				Well abandoned 5/30/19
MW-92A	8	4	20	20	40	20-40	558.49				
MW-92C	6	6	60	340	400	60-400	558.10				Well abandoned 5/30/19
MW-93	6	2	27	15	45	27-42	578.49				Well abandoned 5/31/19
MW-93B	8	4	55	20	80	55-75	578.32				Well abandoned 5/31/19
MW-93C	6	6	80	220	300	80-300	579.02				Well abandoned 5/31/19
MW-94	6	2	17	15	37	17-32	558.28				
MW-95	6	2	2	18	21	2-20	528.49				
MW-95B	6	2	50	10	75	50-60	529.01				Well abandoned 6/5/19
MW-96A	8	4	4	20	25	4-24	539.78				
MW-96B	8	4	38	15	55	38-53	539.26				Well abandoned 6/3/19
MW-97	8	4	4	20	24	4-24	541.31				
MW-98A*	6	2	25	16	41	25-41	547.07				Well abandoned on 12/14/2016
MW-98B*	10	6	48	10	65	48-58	547.14				Well abandoned on 12/14/2016
MW-99A	10	6	3	12	15	3-15	535.44				
MW-99B	10	6	28	10	42	28-38	534.40				Well abandoned 6/5/19
MW-100A	10	6	3	12	15	3-15	534.89				Well abandoned 6/5/19
MW-100B	10	6	31	10	45	31-41	534.17				Recovery activities ceased 12/15/2009
MW-101A	10	6	3	12	15	3-15	537.64				
MW-101B	10	6	24	10	50	24-34	536.85				Well abandoned 6/5/19
MW-102*	10	6	2	23	25	2-25	552.49				Well abandoned 2/21/2018
MW-103	8	4	33	20	53	33-53	592.40				
MW-104	8	4	30	20	50	30-50	592.45				
MW-105	10	6	25	22	50	25-47	592.53				
MW-106	10	6	8.5	20	30	8.5-28.5	547.68				
MW-107	8	4	15	30	45	15-45	584.93				
MW-108	10	6	35	20	55	35-55	601.07				
MW-109	10	6	30	40	70	30-70	588.10				Recovery activities ceased 12/13/2013
MW-110	10	6	25	35	60	25-60	584.93				Recovery activities ceased 9/12/18
MW-111*	10	6	20	28	50	20-48	553.40				Well abandoned 2/21/2018
MW-112*	10	6	15	33	50	15-48	553.28				Well abandoned 2/21/2018
MW-113*	10	6	15	35	50	15-50	547.97				Well abandoned 2/21/2018
MW-114	8	4	25	15	40	25-40	586.86				Well abandoned 5/30/19
MW-115*	8	~	~	~	48.5	~	~				Borehole abandoned (well never installed)
MW-116*	10	6	12	53	65	12-65	548.44				Well abandoned 2/21/2018
MW-117*	10	6	10	50	67	10-60	554.05				Well abandoned 2/21/2018
MW-118	10	6	20	20	40	20-40	562.46				Well abandoned 5/22/19
MW-119	10	6	15	25	40	15-40	552.22				Recovery activities ceased 3/12/2014
MW-120	10	6	15	25	40	15-40	554.00				Well abandoned 5/22/19
MW-121	10	6	35	25	60	35-60	593.80	Pneumatic	55.18		
MW-122	10	6	20	30	50	20-50	560.45				
MW-123*	10	6	15	35	50	15-50	550.86				Well abandoned 2/21/2018
MW-124*	10	6	13	23	38	13-36	551.13				Well abandoned 2/21/2018
MW-125	10	6	32	23	55	32-55	574.08				
MW-126*	10	6	24	15	41	24-39	568.50				Well abandoned 2/21/2018
MW-127*	10	6	28	25	53	28-53	570.77				Well abandoned 2/20/2018
MW-128A*	10	6	38	20	58	38-58	561.55				Well abandoned on 12/14/2016
MW-128B*	10	6	68	10	83	68-78	561.18				Well abandoned on 12/14/2016

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 Well Construction and Remediation Well Summary  
 Inactive Exxon Facility # 28077  
 14258 Jarrettsville Pike  
 Phoenix, MD  
 June 30, 2019

Well ID	Borehole Diameter (inch)	Well Diameter (inch)	Riser/Casing Length (feet)	Screen Length/Open Interval (feet)	Total Borehole Depth (feet)	Screen Interval (feet below TOC)	TOC Elevation	Pump Type	Pump Depths	SVE/DPE	Comment
MW-128C	6	6	40	160	200	40-200	563.87				
MW-129A*	10	6	25	20	45	25-45	566.56				Well abandoned on 12/14/2016
MW-129B*	10	6	51	10	68	51-61	565.62				Well abandoned on 12/14/2016
MW-130	6	2	25	25	50	25-50	577.35				
MW-131A	6	2	5	15	25	5-20	526.33				
MW-131B	8	2	30	5	35	30-35	526.31				
MW-131C	6	6	60	299	359	60-359	525.70				Well deepened 10/8/2013
MW-132A	8	2	2	15	17	2-17	524.71				
MW-132B	8	2	25	5	30	25-30	524.45				Well abandoned 6/5/19
MW-133A	6	2	15	15	30	15-30	549.05				
MW-133B	6	2	40	10	50	40-50	549.22				
MW-133C	6	6	60	140	200	60-200	550.87				
MW-134A	6	2	28	25	55	28-53	544.04				
MW-134B	6	2	65	10	75	65-75	544.29				
MW-135A	8	4	20	20	40	20-40	560.67				
MW-135B	8	4	50	10	60	50-60	560.44				
MW-135C	10	6	60	337	397	60-397	562.28				Well deepened 7/30/2013
MW-136	6	2	25	25	50	25-50	547.48				
MW-137	10	6	15	30	45	15-45	563.37				Recovery activities ceased 10/8/18
MW-138	10	6	14	30	45	14-44	570.60				
MW-138D	10	6	60	344	404	60-404	572.71	Pneumatic	150.00		Recovery pump online 4/8/19
MW-139	10	6	60	20	80	60-80	592.43				SVE Offline 4/12/17, Recovery ceased 6/23/2017
MW-140A	8	4	10	20	30	10-30	548.02				
MW-140B	8	4	40	15	55	40-55	547.49				
MW-141A	6	2	30	20	50	30-50	586.34				Well abandoned 5/29/19
MW-141B	6	2	60	10	70	60-70	586.42				Well abandoned 5/30/19
MW-141C	10	6	70	230	300	70-300	586.31				Well abandoned 5/29/19
MW-142	10	6	30	35	65	30-65	583.87				
MW-143	10	6	30	35	65	30-65	584.39				
MW-144	8	6	24.5	35	62.5	25-60	590.89				SVE Offline on 4/12/17
MW-145P	3	1	15	25	40	15-40	564.11				
MW-146	8	4	35	25	60	35-60	601.84				
MW-146B	15	6	60	66.5	126.5	60-126.5	601.23				
MW-146C	15	6	125	175	300	125-300	601.55				
MW-147	10	2	~	~	80	~	534.62				Well abandoned 6/5/19
MW-147PA	6	2	8	72	80	8-80	534.52				Well abandoned 6/5/19
MW-147PB	10	2	8	72	80	8-80	534.43				Well abandoned 6/5/19
MW-147PC	6	2	8	72	80	8-80	534.52				Well abandoned on 6/5/19
MW-148A	6	2	30	33	63	30-63	609.96				Well abandoned 5/30/19
MW-148B	6	2	73	10	83	73-83	608.97				Well abandoned 5/30/19
MW-149*	10	6	19	30	50	19-49	573.79				Well abandoned 2/22/2018
MW-150A	3	1	2	12	14	2-14	521.66				
MW-150B	3	1	24	10	34	24-34	520.83				Well abandoned 6/5/19
MW-151	8	4	35	25	60	35-60	594.74		57.00		SVE Offline on 4/12/17, Groundwater recovery resumed 7/30/18
MW-152	8	4	35	25	60	35-60	591.94				Recovery offline 6/10/19 for rebound testing
MW-153A*	8	4	5	20	25	5-25	548.58				Well abandoned 2/22/2018
MW-153B*	8	4	35	10	45	35-45	548.46				Well abandoned 2/22/2018
MW-154	10	6	20	40	60	20-60	563.03				Recovery activities ceased 5/6/2015
MW-155	10	6	5	45	50	5-50	557.88				Well abandoned 5/22/19
MW-156	10	6	20	50	70	20-70	555.98				Recovery activities ceased 8/31/2015

Table 1  
 Well Construction and Remediation Well Summary  
 Inactive Exxon Facility # 28077  
 14258 Jarrettsville Pike  
 Phoenix, MD  
 June 30, 2019

Well ID	Borehole Diameter (inch)	Well Diameter (inch)	Riser/Casing Length (feet)	Screen Length/Open Interval (feet)	Total Borehole Depth (feet)	Screen Interval (feet below TOC)	TOC Elevation	Pump Type	Pump Depths	SVE/DPE	Comment
MW-157P	6	2	10	50	60	10-60	552.64				
MW-158P*	6	2	20	40	60	20-60	553.77				Well abandoned 2/21/2018
MW-159	10	6	30	40	70	30-70	550.58				
MW-160	10	6	20	50	70	20-70	567.97				
MW-161*	10	6	20	40	60	20-60	570.79				Well abandoned 2/22/2018
MW-162A	6	2	35	10	45	35-45	547.93				
MW-162B	10	2	55	10	65	55-65	547.33				
MW-162C	6	6	60	240	300	60-300	546.27				
MW-163B*	6	2	45	10	55	45-55	531.50				Well abandoned 2/22/2018
MW-164B	8	4	60	15	75	60-75	592.56				Well abandoned 5/30/19
MW-165C	6	6	60	390	450	60-450	587.64				Well abandoned 5/30/19
MW-166A	8	4	40	20	60	40-60	590.15				
MW-166B	8	2	50	20	70	50-70	589.43				Well abandoned 5/30/19
MW-166C	6	6	60	555	615	60-615	597.68				
MW-167	10	6	30	30	60	30-60	581.17				
MW-168	10	6	65	185	250	65-250	581.78				Pump active 4/18/18 to 9/27/18
MW-169	15	10	39	111	150	39-150	581.61				Pump removed for conversion to MW on 4/26/19
MW-170	15	10	35	115	150	35-150	581.56	Pneumatic	95.00		
MW-171	15	10	36	94	130	36-130	581.77				
MW-171C	15	10	125	290	415	125-415	583.36				Well deepened 7/25/2013
MW-172C*	12	4	180	20	200	180-200	564.40				Well abandoned 2/20/2018
MW-173B	6	2	65	15	80	65-80	589.80				Well abandoned 5/29/19
MW-173C	10	6	80	420	500	80-500	590.06				Well abandoned 5/29/19
MW-174B	6	2	40	20	60	40-60	570.08				Well abandoned 6/4/19
MW-174C	10	6	60	240	300	60-300	570.02				Well abandoned 6/4/19
MW-175C	10	6	60	340	400	60-400	589.88				Well abandoned 6/4/19
MW-176	15	10	125	125.1	250.1	125-250.1	582.88	Pneumatic	132.00		
MW-176CC	15	10	250	50	300	250-300	583.81				
MW-177	15	10	125	125.5	250.5	125-250.5	581.48				
MW-178A	10	6	43	30	73	43-73	592.78				
MW-178B	10	6	75	50	125	75-125	592.42				
MW-178C	15	10	125	175	300	125-300	592.58	Pneumatic	200.00		Pump lowered to 200' bTOC on 10/10/17
MW-179A	10	6	40	40	80	40-80	587.66				
MW-179C	15	10	80	170	250	80-250	587.04				
MW-180A	10	6	35	40	75	35-75	589.63				
MW-180C	15	10	125	175	300	125-300	589.18				
MW-181A	10	6	30	30	60	30-60	594.45	Pneumatic	55.00		Pumping initiated on 10/24/17
MW-181B	10	6	60	65	125	60-125	594.19				Pump taken offline on 10/23/17
MW-181C	15	10	125	175	300	125-300	594.48				
MW-182	15	10	100	200	300	100-300	590.84				
MW-183	15	10	100	200	300	100-300	590.47	Pneumatic	200.00		Pump lowered to 200' bTOC on 10/10/17
MW-184	15	10	100	200	300	100-300	588.44	Pneumatic	150.18		
MW-185	15	10	100	200	300	100-300	584.64				Pump removed for conversion to MW on 4/26/19
MW-186D	10	6	70	358	428	70-428	NSVD				
MW-187A	10	6	25	35	60	25-60	NSVD	Pneumatic	55.00	SVE	SVE resumed 5/11/16, running through DPE
MW-187B	10	6	60	65	125	60-125	597.05	Pneumatic	92.00	SVE	SVE initiated 8/11/15, running through DPE
MW-187C	12	6	125	175	300	125-300	595.53	Pneumatic	150.00		Pump installed to 150' bgs on 10/16/18
MW-188D	10	6	125	311	436	125-436	604.20				
MW-189D	10	6	35	349	384	35-384	NSVD				
PW-3501	-	6	27	398	425	27-425	593.05				Well deepened 7/19/2013
PW-14311	-	6	20	280	300	20-300	604.08				

Table 1  
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 Inactive Exxon Facility # 28077  
 14258 Jarrettsville Pike  
 Phoenix, MD  
 June 30, 2019

Well ID	Borehole Diameter (inch)	Well Diameter (inch)	Riser/Casing Length (feet)	Screen Length/Open Interval (feet)	Total Borehole Depth (feet)	Screen Interval (feet below TOC)	TOC Elevation	Pump Type	Pump Depths	SVE/DPE	Comment
SVE-001	10	6	24	45	69	24-69	592.05	Pneumatic	62.00		SVE Offline on 4/12/17
SVE-002	10	6	25	45	70.75	25-70.75	588.75	Pneumatic	64.50		SVE Offline on 4/12/17, did not pump during quarter
SVE-003	10	6	24	45	69	24-69	589.28	Pneumatic	61.00		SVE Offline on 4/12/17

TOC = Top of Casing

BTOC = Below Top of Casing

DPE = Dual Phase Extraction

SVE = Soil Vapor Extraction

NSVD = Not Surveyed to Vertical Datum

\* = Well Abandoned

fbg = feet below grade

NE = Not Encountered

FLUTE liners were installed into the following wells:

- MW-41C (sample ports at 75-80 fbg, 95-97 fbg, 120-130 fbg, 190-195 fbg)
- MW-53C (sample ports at 215-220 fbg and 225-235 fbg)
- MW-56C (sample ports at 100-110 fbg, 310-315 fbg, 320-325 fbg)

- MW-78C (sample port at 60-70 fbg). FLUTE liner was removed on September 21, 2015

- MW-138D (sample port at 77-82 fbg, 95-100 fbg, 120-125 fbg, 151-156 fbg, 190-200 fbg, 217-222 fbg, 250-255 fbg, 288-293 fbg, 332-337 fbg, 379-384 fbg).

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl-benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-32	03/12/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	17	0.3 J	0.4 J	0.5 J	ND(25)	Q	
	06/17/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	5	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	08/24/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	08/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	7	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/03/2018	0.8 J	ND(1)	ND(1)	3 J	4 J	40	0.2 J	0.3 J	3	ND(25)	Q	
	12/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	5	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/24/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	84	0.7 J	1 J	6	ND(25)	Q	
MW-36	08/06/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	4	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	08/28/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	3	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	12 J	Q	
	10/03/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/17/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/26/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.8 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-36C	06/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-36C(HS-S)	07/10/2018	0.5 J	ND(1)	ND(1)	ND(1)	0.5 J	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	Q	
	08/06/2018	0.6 J	ND(1)	ND(1)	ND(1)	0.6 J	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	09/07/2018	1	ND(1)	ND(1)	ND(5)	1	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/10/2018	1	ND(1)	ND(1)	ND(5)	1	0.2 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/08/2018	2	0.6 J	ND(1)	28	31 J	9	ND(1)	ND(1)	1	ND(25)	Q	
	12/27/2018	0.8 J	ND(1)	ND(1)	ND(5)	0.8 J	0.2 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/11/2019	0.7 J	ND(1)	ND(1)	ND(5)	0.7 J	0.2 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/26/2019	0.6 J	ND(1)	ND(1)	ND(5)	0.6 J	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	HS Depth: 32.5
MW-36C(HS-D)	07/10/2018	0.6 J	ND(1)	ND(1)	ND(1)	0.6 J	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	Q	
	08/06/2018	0.6 J	ND(1)	ND(1)	ND(1)	0.6 J	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	09/07/2018	1	ND(1)	ND(1)	ND(5)	1	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/10/2018	2	0.9 J	ND(1)	38	41 J	10	ND(1)	ND(1)	1	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g/L}$ )	Toluene ( $\mu\text{g/L}$ )	Ethyl-benzene ( $\mu\text{g/L}$ )	Total Xylenes ( $\mu\text{g/L}$ )	Total BTEX ( $\mu\text{g/L}$ )	MTBE ( $\mu\text{g/L}$ )	DIPE ( $\mu\text{g/L}$ )	ETBE ( $\mu\text{g/L}$ )	TAME ( $\mu\text{g/L}$ )	TBA ( $\mu\text{g/L}$ )	Sampling Frequency	Comments
MW-36C(HS-D)	11/08/2018	1	0.5 J	ND(1)	21	23 J	6	ND(1)	ND(1)	0.7 J	ND(25)	Q	
	12/27/2018	0.8 J	ND(1)	ND(1)	ND(5)	0.8 J	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/11/2019	0.7 J	ND(1)	ND(1)	ND(5)	0.7 J	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/26/2019	0.6 J	ND(1)	ND(1)	ND(5)	0.6 J	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	HS Depth: 50.0
MW-36P	08/06/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	4	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	11/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	8	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/26/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	7	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	3	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-36R	07/31/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	5	ND(1)	ND(1)	ND(1)	ND(5)	Q	
	08/09/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	4	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/11/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	7	ND(1)	ND(1)	0.4 J	ND(25)	Q	
	10/24/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	6	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	5	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	7	ND(1)	ND(1)	0.4 J	ND(25)	Q	
	01/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/26/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-37 [R]	06/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	07/12/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	14	2	5	ND(1)	ND(5)	Q	
	08/10/2018	0.2 J	ND(1)	ND(1)	ND(5)	0.2 J	9	ND(1)	0.5 J	0.6 J	ND(25)	Q	
	09/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	3	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/18/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	12/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.9 J	0.3 J	0.5 J	ND(1)	ND(25)	Q	
	01/09/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.5 J	ND(1)	0.3 J	ND(1)	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.9 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.5 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/25/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	Pump Depth: 57.0

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl-benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-37P	08/06/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	11/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/05/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/25/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-38 [R]	07/31/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	Q	
	08/09/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	8	ND(1)	0.4 J	ND(1)	44	Q	
	09/20/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	16	ND(1)	0.4 J	2	ND(25)	Q	
	10/11/2018	0.2 J	ND(1)	ND(1)	ND(5)	0.2 J	10	ND(1)	0.3 J	1	ND(25)	Q	
	10/18/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	8	ND(1)	0.3 J	0.8 J	ND(25)	Q	
	11/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	6	ND(1)	ND(1)	0.6 J	ND(25)	Q	
	12/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/09/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	3	ND(1)	ND(1)	0.3 J	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	8	ND(1)	0.2 J	0.9 J	ND(25)	Q	
	03/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	8	ND(1)	0.2 J	0.8 J	ND(25)	Q	
	04/09/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	8	ND(1)	0.2 J	0.9 J	ND(25)	Q	Pump Depth: 57.0
MW-38B	07/11/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	Q	
	08/06/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	09/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	5	ND(1)	ND(1)	0.7 J	ND(25)	Q	
	12/28/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	04/09/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-38C [R]	07/12/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	100	0.9 J	4	6	ND(5)	Q	
	08/09/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	31	0.3 J	1	2	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl-benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-38C [R]	09/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	55	0.8 J	3	2	ND(25)	Q	
	10/11/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	18	1	5	ND(1)	ND(25)	Q	
	10/18/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	12	1	5	ND(1)	ND(25)	Q	
	11/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	20	1	5	ND(1)	ND(25)	Q	
	12/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	120	2	6	6	12 J	Q	
	01/09/2019	0.5 J	ND(1)	ND(1)	ND(5)	0.5 J	120	2	6	9	160	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	100	2	6	5	ND(25)	Q	
	03/19/2019	0.4 J	ND(1)	ND(1)	ND(5)	0.4 J	100	1	5	5	370	Q	
	04/09/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	69	0.8 J	3	3	ND(25)	Q	
	06/25/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	10	0.2 J	0.9 J	0.5 J	ND(25)	Q	Pump Depth: 79.6
MW-38P	08/06/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	11/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/05/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/25/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-43A	08/06/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	08/29/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/12/2018	0.6 J	0.6 J	ND(1)	ND(5)	1.2 J	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/11/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/18/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/25/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-43B	07/09/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	NS	
	08/06/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	NS	
	09/06/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	10/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	11/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	12/18/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	01/07/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/25/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl- benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-45 [R]	08/24/2018	0.7 J	ND(1)	ND(1)	ND(5)	0.7 J	630	3	10	21	ND(25)	Q	
	11/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1100	5	16	31	ND(25)	Q	
	02/11/2019	0.8 J	ND(1)	ND(1)	ND(5)	0.8 J	540	2	9	14	31	Q	
	04/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	350	2	7	10	20 J	Q	
	05/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	31	0.3 J	0.8 J	2	ND(25)	Q	Pump Depth: 68.0
MW-45P	08/06/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	08/28/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.8 J	ND(1)	ND(1)	0.5 J	190	Q	
	10/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/09/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/12/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/26/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-45R [R]	08/24/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.2 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/13/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	1100	5	15	31	ND(25)	Q	
	02/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	04/05/2019	0.5 J	ND(1)	ND(1)	ND(5)	0.5 J	330	2	7	9	18 J	Q	
	05/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	13	ND(1)	0.5 J	0.4 J	ND(25)	Q	Pump Depth: 80.62
MW-47A	08/06/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	12/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-47B	08/06/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	12/04/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-47BB	08/06/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	11/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.2 J	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	02/25/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-47C(HS-S)	07/06/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	2	ND(1)	ND(1)	ND(1)	ND(5)	SA	
	08/06/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	2	ND(1)	ND(1)	ND(1)	ND(20)	SA	
	09/06/2018	0.2 J	ND(1)	ND(1)	ND(5)	0.2 J	2	0.2 J	ND(1)	ND(1)	ND(25)	SA	
	10/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	0.2 J	ND(1)	ND(25)	SA	
	11/29/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	12/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	01/07/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	0.2 J	ND(1)	ND(25)	SA	
	02/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	03/12/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	SA	HS Depth: 212.5
MW-47C(HS-D)	07/06/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	2	ND(1)	ND(1)	ND(1)	ND(5)	SA	
	08/06/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	2	ND(1)	ND(1)	ND(1)	ND(20)	SA	
	09/06/2018	0.2 J	ND(1)	ND(1)	ND(5)	0.2 J	2	ND(1)	0.3 J	ND(1)	ND(25)	SA	
	10/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	0.2 J	ND(1)	ND(25)	SA	
	11/29/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	0.2 J	ND(1)	ND(25)	SA	
	12/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	01/07/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	0.2 J	ND(1)	ND(25)	SA	
	02/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	03/12/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	SA	HS Depth: 300.0
MW-48A	08/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	08/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	09/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	10/15/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	11/15/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	12/18/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	01/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	02/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-48B	08/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	02/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-48D(HS-S)	07/06/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	SA	
	08/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl-benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-48D(HS-S)	09/06/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	10/11/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	11/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	3	ND(1)	0.2 J	ND(1)	ND(25)	SA	
	12/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	01/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	02/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	03/15/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	HS Depth: 229.0
MW-48D(HS-D)	07/06/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	SA	
	08/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	09/06/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	10/11/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	11/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	0.3 J	ND(1)	ND(25)	SA	
	12/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	01/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	02/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	03/15/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	HS Depth: 400.0
MW-54	07/11/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	Q	
	08/22/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/30/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.2 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/17/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/26/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	04/09/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	0.4 J	ND(25)	Q	
MW-54B [R]	07/12/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	100	2	6	7	74	Q	
	08/10/2018	0.3 J	1	ND(1)	1 J	2 J	45	0.8 J	3	4	ND(25)	Q	
	09/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.8 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	6	1	4	0.3 J	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl-benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-54B [R]	11/14/2018	0.7 J	ND(1)	ND(1)	ND(5)	0.7 J	190	4	12	20	510	Q	
	12/20/2018	1	0.2 J	ND(1)	ND(5)	1 J	160	4	12	17	610	Q	
	01/16/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	110	2	5	8	73	Q	
	02/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	67	1	4	5	28	Q	
	02/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	70	1	4	5	26	Q	
	03/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	32	1	4	2	10 J	Q	
	04/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	19	1	4	0.7 J	14 J	Q	Pump Depth: 105.0
MW-54C	06/26/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-54C(HS-S)	07/10/2018	28	4	5	2	39	7	31	140	0.9 J	6200	Q	
	08/23/2018	25	3	4	2 J	34 J	7	25	93	1	6300 E	Q	
	09/11/2018	42	3	8	6	59	11	45	180	1	6600	Q	
	10/15/2018	25	2	3	2 J	32 J	7	40	170	2	8100	Q	
	11/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/28/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/17/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	HS Depth: 212.5
MW-54C(HS-D)	07/10/2018	22	3	5	4	34	5	23	100	0.6 J	4600	Q	
	08/23/2018	31	2	6	3 J	42 J	8	32	120	ND(1)	7700	Q	
	09/11/2018	35	3	6	3 J	47 J	8	39	160	1 J	7100	Q	
	10/15/2018	32	2	6	4 J	44 J	8	33	130	1	6500	Q	
	11/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/28/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/17/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	HS Depth: 300.0
MW-57	08/09/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.2 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	08/28/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/04/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl-benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-57	11/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/01/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-57P	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	08/28/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/04/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/01/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-58	08/16/2018	0.7 J	0.4 J	6	41	48 J	3	ND(1)	0.3 J	ND(1)	ND(25)	Q	
	09/24/2018	0.7 J	0.7 J	15	110	126 J	2	ND(2)	ND(2)	ND(2)	ND(50)	Q	
	10/04/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	3	ND(1)	ND(1)	ND(1)	30	Q	
	11/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.9 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/31/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/01/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/13/2019	ND(1)	ND(1)	ND(1)	0.6 J	0.6 J	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-58R	08/09/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	0.6 J	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	11/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.6 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/31/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/01/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-58P	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	08/28/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl-benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-58P	10/03/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.5 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/31/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/01/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-59A	08/06/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	11/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-59B [R]	08/14/2018	3	ND(1)	ND(1)	35	38	37	ND(1)	0.5 J	3	ND(25)	Q	
	06/25/2019	ND(1)	ND(1)	ND(1)	2 J	2 J	10	ND(1)	ND(1)	0.8 J	ND(25)	Q	Pump Depth: 45.0
MW-59D	08/29/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/11/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/29/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/24/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/05/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-61A	08/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-61B	08/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/07/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-62A	08/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/03/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/20/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-62B	08/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-73	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	0.8 J	ND(1)	140	Q	
	08/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/03/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/31/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-73C	04/10/2019	8	ND(1)	ND(1)	ND(5)	8	190	1	5	10	190	Q	
	04/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	86	1	4	5	300	Q	
MW-73C(HS-S)	07/10/2018	1	0.7 J	ND(1)	ND(1)	2 J	72	ND(1)	2	3	94	Q	
	08/08/2018	1	0.8 J	ND(1)	ND(5)	2 J	75	0.4 J	2	4	110	Q	
	09/07/2018	1	1	ND(1)	ND(5)	2	92	0.6 J	3	4	120	Q	
	10/03/2018	1	0.8 J	ND(1)	ND(5)	2 J	78	0.5 J	2	4	99	Q	
	11/30/2018	2	ND(1)	ND(1)	ND(5)	2	260	2	7	13	250	Q	
	12/27/2018	2	ND(1)	ND(1)	ND(5)	2	210	2	6	11	240	Q	
	01/31/2019	3	ND(1)	ND(1)	ND(5)	3	180	1	5	9	210	Q	
	02/22/2019	9	ND(1)	0.5 J	ND(5)	10 J	220	2	9	14	510	Q	
	03/14/2019	8	ND(1)	0.4 J	ND(5)	8 J	210	2	8	11	330	Q	
	05/10/2019	7	ND(1)	0.4 J	ND(5)	7 J	200	2	7	10	340	Q	HS Depth: 212.5
MW-73C(HS-D)	07/10/2018	1	0.7 J	ND(1)	ND(1)	2 J	70	ND(1)	2	3	92	Q	
	08/08/2018	1	0.8 J	ND(1)	ND(5)	2 J	76	0.5 J	2	4	100	Q	
	09/07/2018	1	0.9 J	ND(1)	ND(5)	2 J	86	0.5 J	2	4	100	Q	
	10/03/2018	1	0.8 J	ND(1)	ND(5)	2 J	79	0.5 J	2	3	98	Q	
	11/30/2018	2	ND(1)	ND(1)	ND(5)	2	260	2	7	14	250	Q	
	12/27/2018	3	ND(1)	ND(1)	ND(5)	3	230	2	7	13	250	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl-benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-73C(HS-D)	01/31/2019	3	ND(1)	ND(1)	ND(5)	3	170	1	4	10	210	Q	
	02/22/2019	9	ND(1)	0.5 J	ND(5)	10 J	220	2	9	13	470	Q	
	03/14/2019	8	ND(1)	0.4 J	ND(5)	8 J	210	2	8	12	330	Q	
	05/10/2019	7	ND(1)	0.4 J	ND(5)	7 J	200	2	6	10	300	Q	HS Depth: 300.0
MW-74 [R]	08/09/2018	ND(1)	1	0.2 J	3 J	4 J	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	4	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/05/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	4	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	04/09/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	Pump Depth: 45.0
MW-75 [R]	08/09/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/05/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	4	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	04/09/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	3	ND(1)	ND(1)	ND(1)	ND(25)	Q	Pump Depth: 42.0
MW-76	08/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	08/28/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/04/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.2 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/15/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/24/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/05/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.2 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/17/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-77A	08/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/24/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/09/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/07/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/24/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/25/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl-benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-77B	08/16/2018	0.5 J	ND(1)	ND(1)	ND(5)	0.5 J	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/24/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/25/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-77R	08/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.2 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/23/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/24/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/25/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-78A	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	SA	
MW-78B	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	05/09/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-78C(69)	08/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-78C(95)	08/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-78C(134)	08/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-78C(157)	08/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-78C(192)	08/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-78C(227)	08/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-78C(290)	08/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-78R	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
MW-80A	08/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	08/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/18/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/15/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.2 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/03/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl-benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-80A	12/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/16/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/25/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-80B	08/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	08/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/18/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/11/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/03/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.2 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/16/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/25/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-81	08/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/03/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/25/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-82	08/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/31/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/28/2019	0.2 J	ND(1)	ND(1)	ND(5)	0.2 J	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/05/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-82R [R]	07/16/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	1 J	ND(1)	ND(1)	ND(1)	ND(5)	Q	
	08/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	4	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/04/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/25/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/31/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	20	0.4 J	1	ND(1)	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl-benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-82R [R]	01/09/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	32	ND(1)	0.5 J	2	ND(25)	Q	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.5 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/25/2019	0.2 J	ND(1)	ND(1)	ND(5)	0.2 J	1 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	Pump Depth: 32.0
MW-82B [R]	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	2	ND(1)	ND(1)	ND(1)	5 J	Q	
	08/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	3	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/04/2018	ND(1)	0.2 J	ND(1)	ND(5)	0.2 J	5	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/25/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	70	0.4 J	1	2	ND(25)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/31/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	25	0.6 J	2	0.5 J	ND(25)	Q	
	01/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	28	0.5 J	1	ND(1)	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	22	ND(1)	0.7 J	0.5 J	ND(25)	Q	
	04/12/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	Pump Depth: 80.0
MW-82D(HS-S)	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	24	ND(1)	ND(1)	2	ND(5)	Q	
	08/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	32	0.2 J	0.5 J	2	ND(25)	Q	
	09/06/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	51	0.4 J	1 J	3	ND(25)	Q	
	10/04/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	9	ND(1)	ND(1)	0.5 J	15 J	Q	
	11/28/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	120	0.4 J	1	7	ND(25)	Q	
	12/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	85	0.3 J	1	5	ND(25)	Q	
	01/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	8	ND(1)	ND(1)	0.4 J	ND(25)	Q	
	02/25/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	40	0.2 J	0.6 J	3	ND(25)	Q	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	6	ND(1)	ND(1)	ND(1)	ND(25)	Q	HS Depth: 210.0
MW-82D(HS-M)	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	54	ND(1)	0.7 J	4	ND(5)	Q	
	08/17/2018	0.4 J	ND(1)	ND(1)	ND(5)	0.4 J	64	0.2 J	0.7 J	4	ND(25)	Q	
	09/06/2018	0.5 J	ND(1)	ND(1)	ND(5)	0.5 J	100	ND(1)	1	7	ND(25)	Q	
	10/04/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	9	ND(1)	ND(1)	0.5 J	ND(25)	Q	
	11/28/2018	0.4 J	ND(1)	ND(1)	ND(5)	0.4 J	100	0.4 J	1	6	ND(25)	Q	
	12/19/2018	0.5 J	ND(1)	ND(1)	ND(5)	0.5 J	110	0.4 J	1	7	ND(25)	Q	
	01/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	7	ND(1)	ND(1)	0.4 J	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl- benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-82D(HS-M)	02/25/2019	0.4 J	ND(1)	ND(1)	ND(5)	0.4 J	83	0.3 J	1 J	6	ND(25)	Q	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	6	ND(1)	ND(1)	ND(1)	ND(25)	Q	HS Depth: 295.0
MW-82D(HS-D)	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	88	ND(1)	1	6	ND(5)	Q	
	08/17/2018	0.4 J	ND(1)	ND(1)	ND(5)	0.4 J	82	0.3 J	0.8 J	5	ND(25)	Q	
	09/06/2018	0.4 J	ND(1)	ND(1)	ND(5)	0.4 J	87	0.4 J	1	6	ND(25)	Q	
	10/04/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	10	ND(1)	ND(1)	0.5 J	31	Q	
	11/28/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	90	0.2 J	1	6	ND(25)	Q	
	12/19/2018	0.5 J	0.2 J	ND(1)	ND(5)	0.7 J	110	0.5 J	1	7	ND(25)	Q	
	01/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	7	ND(1)	ND(1)	0.4 J	ND(25)	Q	
	02/25/2019	0.5 J	ND(1)	ND(1)	ND(5)	0.5 J	110	0.3 J	1	8	ND(25)	Q	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	6	ND(1)	ND(1)	ND(1)	ND(25)	Q	HS Depth: 380.0
MW-83	08/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/07/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/25/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-83R	08/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	08/30/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	09/12/2018	0.7 J	0.7 J	ND(1)	ND(5)	1.4 J	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	10/11/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	11/28/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	12/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	01/10/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	02/25/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-84	08/23/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/17/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/12/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/17/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-84P	08/06/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	08/28/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/18/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/17/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/12/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/17/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-85	08/23/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/24/2018	0.3 J	0.2 J	0.2 J	ND(5)	0.7 J	3	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/10/2018	ND(1)	ND(1)	0.2 J	2 J	2 J	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/16/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/12/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/17/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-86	08/06/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	08/30/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	15 J	Q	
	10/15/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/16/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/12/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-87	07/11/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	Q	
	08/23/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/24/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl- benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-87	01/16/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/26/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/12/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/17/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-88	08/06/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/12/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-89 [R]	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	13	ND(1)	ND(1)	0.7 J	ND(5)	Q	
	08/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	8	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	8	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/04/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	6	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/25/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	3	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.5 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/31/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-90	04/12/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	Pump Depth: 32.0
	08/06/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	12/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-91	05/17/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	07/11/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	Q	
	08/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/07/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/18/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/29/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/28/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/16/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl-benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-91	02/26/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-91C [R]	07/13/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	13	1	5	ND(1)	76	Q	
	08/09/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	10	1	5	0.5 J	160	Q	
	08/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	5	1	5	ND(1)	85	Q	
	09/18/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	17	0.5 J	4	0.5 J	ND(25)	Q	
	10/09/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	6	2	6	ND(1)	43	Q	
	11/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	16	2	9	0.8 J	36	Q	
	12/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	4	ND(1)	0.8 J	ND(1)	ND(25)	Q	
	01/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	10	1	4	0.4 J	ND(25)	Q	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	16	2	6	0.8 J	44	Q	
	03/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	16	2	7	0.7 J	48	Q	
MW-91D	05/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	7	1	5	ND(1)	ND(25)	Q	Pump Depth: 150.0
	07/12/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	2 J	SA	
	08/22/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	09/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	10/18/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	12/31/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	01/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	02/26/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	03/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-92	06/03/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	08/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-92A	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	08/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-92A	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-92A	06/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-92C(73)	08/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-92C(103-105)	08/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-92C(203)	08/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-92C(210-215)	08/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-92C(315)	08/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-93	08/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	03/12/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-93B	08/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	03/12/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-93C(92)	08/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-93C(143)	08/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-93C(171)	08/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl-benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-93C(185)	08/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-93C(237)	08/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-93C(288)	08/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-94	08/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	02/25/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-95	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/06/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-95B	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/06/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-100A	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/09/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-100B	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/09/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-101A	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	08/28/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/18/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/04/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	23 J	Q
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-101A	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-101B	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	08/28/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/18/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/04/2018	ND(1)	0.3 J	ND(1)	ND(5)	0.3 J	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	14 J	Q
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-103	08/02/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	11/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/07/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-106	08/06/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	08/30/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/18/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/04/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/28/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/10/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/05/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/17/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-107	08/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/07/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/01/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-108	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	6	Q
	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-108	09/07/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/03/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/28/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-110	08/09/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/24/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/26/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-114	08/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-121 [R]	08/24/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	45	0.4 J	0.9 J	2	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	79	0.5 J	1	3	ND(25)	Q	
	05/21/2019	0.4 J	ND(1)	ND(1)	ND(5)	0.4 J	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	Pump Depth: 55.18
MW-132A	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/06/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-132B	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/06/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-133A	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-133B	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-133C(76)	12/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-133C(107)	12/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-133C(170)	12/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-134A	08/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-134B	08/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-135A	08/06/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	SA	
	02/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-135B	08/06/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	SA	
	02/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-135C(113.5)	08/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-135C(136)	08/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-135C(177)	08/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-135C(200)	08/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-135C(288)	08/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl- benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-135C(292.5)	08/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-135C(358)	08/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-135C(378)	08/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-135C(388.5)	08/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-135C(HS-S)	07/11/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	NS	
	09/07/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	10/04/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	12/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	01/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	03/12/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	HS Depth: 228.5
MW-135C(HS-D)	07/11/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	NS	
	09/07/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	10/04/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	12/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	01/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	03/12/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	HS Depth: 397.0
MW-136	08/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-137	08/09/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	1	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	10/23/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/15/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-137	01/24/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/17/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-138	08/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	08/29/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/09/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/04/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/24/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-138D	04/11/2019	4	0.5 J	0.2 J	0.7 J	5 J	270	0.9 J	3	19	ND(25)	Q	
	05/08/2019	4	0.6 J	0.8 J	3 J	8 J	420	1	5	28	ND(25)	Q	
	06/26/2019	0.7 J	ND(1)	ND(1)	ND(5)	0.7 J	410	2	5	27	ND(25)	Q	
MW-138D (77-82)	07/09/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	0.5 J	ND(1)	ND(1)	ND(1)	ND(5)	Q	
	08/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/18/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.6 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/29/2018	0.2 J	ND(1)	ND(1)	ND(5)	0.2 J	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/21/2018	ND(1)	0.3 J	ND(1)	ND(5)	0.3 J	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/11/2019	ND(1)	0.2 J	ND(1)	ND(5)	0.2 J	1	ND(1)	ND(1)	0.3 J	ND(25)	Q	
	02/09/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-138D (95-100)	07/09/2018	2	ND(1)	ND(1)	ND(1)	2	35	ND(1)	ND(1)	2	ND(5)	Q	
	08/20/2018	3	0.2 J	ND(1)	ND(5)	3 J	59	0.2 J	0.6 J	4	ND(25)	Q	
	09/19/2018	0.2 J	ND(1)	ND(1)	ND(5)	0.2 J	17	ND(1)	ND(1)	0.9 J	ND(25)	Q	
	10/18/2018	3	ND(1)	ND(1)	ND(5)	3	350	1	4	25	ND(25)	Q	
	11/29/2018	2	0.2 J	ND(1)	ND(5)	2 J	300	0.9 J	3	18	ND(25)	Q	
	12/21/2018	2	0.2 J	ND(1)	ND(5)	2 J	380	1	4	21	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-138D (95-100)	01/11/2019	2	0.3 J	ND(1)	ND(5)	2 J	350	1	3	21	ND(25)	Q	
	02/09/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-138D (120-125)	07/09/2018	5	ND(1)	1	2	8	350	1	4	23	ND(5)	Q	
	08/20/2018	6	0.4 J	1	0.9 J	8 J	320	1	4	25	ND(25)	Q	
	09/19/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	19	ND(1)	ND(1)	1	ND(25)	Q	
	10/18/2018	6	0.4 J	2	1 J	9 J	450	2	6	33	ND(25)	Q	
	11/29/2018	2	0.3 J	1	2 J	5 J	680	2	7	42	ND(25)	Q	
	12/21/2018	4	0.5 J	1	1 J	7 J	570	2	5	33	ND(25)	Q	
	01/11/2019	5	0.6 J	1	1 J	8 J	540	2	6	36	ND(25)	Q	
	02/09/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.6 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-138D (151-156)	07/09/2018	2	ND(1)	ND(1)	ND(1)	2	160	0.6 J	2	9	ND(5)	Q	
	08/20/2018	3	0.4 J	ND(1)	ND(5)	3 J	190	0.7 J	2	12	ND(25)	Q	
	09/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	26	ND(1)	ND(1)	1	ND(25)	Q	
	10/18/2018	0.6 J	0.5 J	ND(1)	ND(5)	1.1 J	15	ND(1)	0.3 J	1	ND(25)	Q	
	11/29/2018	4	0.3 J	ND(1)	0.7 J	5 J	770	2	8	45	ND(25)	Q	
	12/21/2018	3	0.4 J	ND(1)	ND(5)	3 J	790	2	7	44	ND(25)	Q	
	01/11/2019	3	0.4 J	ND(1)	ND(5)	3 J	910	3	10	59	ND(25)	Q	
	02/09/2019	7	0.7 J	1	4 J	13 J	250	0.9 J	3	18	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	240	0.8 J	3	16	ND(25)	Q	
MW-138D (190-200)	07/09/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	77	ND(1)	0.7 J	4	ND(5)	Q	
	08/20/2018	0.5 J	0.5 J	ND(1)	ND(5)	1.0 J	9	ND(1)	ND(1)	0.6 J	ND(25)	Q	
	09/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	12	ND(1)	ND(1)	0.6 J	ND(25)	Q	
	10/18/2018	2	0.3 J	ND(1)	ND(5)	2 J	240	0.9 J	3	18	ND(25)	Q	
	11/29/2018	1 J	0.5 J	ND(1)	ND(5)	2 J	340	1 J	3	15	ND(25)	Q	
	12/21/2018	0.7 J	0.8 J	ND(1)	ND(5)	1.5 J	220	0.7 J	2	9	ND(25)	Q	
	01/11/2019	0.7 J	0.8 J	ND(1)	ND(5)	1.5 J	520	1	5	25	ND(25)	Q	
	02/09/2019	3	2	0.8 J	2 J	8 J	180	0.7 J	2	12	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	170	0.5 J	2	11	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl-benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-138D (217-222)	07/09/2018	0.9 J	0.8 J	ND(1)	ND(1)	1.7 J	13	ND(1)	ND(1)	1	ND(5)	Q	
	08/20/2018	0.6 J	1	ND(1)	ND(5)	2 J	38	ND(1)	0.3 J	2	ND(25)	Q	
	09/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/18/2018	0.7 J	0.9 J	ND(1)	ND(5)	1.6 J	38	ND(1)	0.5 J	2	ND(25)	Q	
	11/29/2018	0.9 J	0.8 J	ND(1)	ND(5)	1.7 J	17	ND(1)	0.2 J	0.8 J	ND(25)	Q	
	12/21/2018	0.7 J	0.7 J	ND(1)	ND(5)	1.4 J	210	0.7 J	2	9	ND(25)	Q	
	01/11/2019	0.9 J	1 J	ND(1)	ND(5)	2 J	160	0.2 J	1 J	4	ND(25)	Q	
	02/09/2019	4	5	0.9 J	4 J	14 J	330	1	4	22	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	340	1	4	23	ND(25)	Q	
MW-138D (250-255)	07/09/2018	0.5 J	2	ND(1)	ND(1)	3 J	8	ND(1)	ND(1)	ND(1)	ND(5)	Q	
	08/20/2018	0.9 J	1	ND(1)	ND(5)	2 J	18	ND(1)	0.2 J	1	ND(25)	Q	
	09/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/18/2018	0.9 J	1 J	ND(1)	ND(5)	2 J	34	ND(1)	0.4 J	2	ND(25)	Q	
	11/29/2018	1	0.8 J	ND(1)	ND(5)	2 J	12	ND(1)	0.2 J	1	ND(25)	Q	
	12/21/2018	1 J	1	ND(1)	ND(5)	2 J	13	ND(1)	0.3 J	1	ND(25)	Q	
	01/11/2019	0.9 J	1	ND(1)	ND(5)	2 J	160	0.2 J	1	4	ND(25)	Q	
	02/09/2019	4	5	0.9 J	3 J	13 J	330	1	4	22	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	360	1	4	25	ND(25)	Q	
MW-138D (288-293)	07/09/2018	0.6 J	1	ND(1)	ND(1)	2 J	8	ND(1)	ND(1)	1 J	ND(5)	Q	
	08/20/2018	0.8 J	1	ND(1)	ND(5)	2 J	14	ND(1)	ND(1)	1	ND(25)	Q	
	09/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/18/2018	0.9 J	1	ND(1)	ND(5)	2 J	20	ND(1)	0.3 J	1	ND(25)	Q	
	11/29/2018	1	0.7 J	ND(1)	ND(5)	2 J	13	ND(1)	0.2 J	2	ND(25)	Q	
	12/21/2018	0.9 J	2	ND(1)	ND(5)	3 J	13	ND(1)	0.2 J	1	ND(25)	Q	
	01/11/2019	0.7 J	1	ND(1)	ND(5)	2 J	300	0.7 J	2	12	ND(25)	Q	
	02/09/2019	4	6	1	4 J	15 J	320	1	4	22	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	330	1	4	22	ND(25)	Q	
MW-138D (332-337)	07/09/2018	0.7 J	0.7 J	ND(1)	ND(1)	1.4 J	9	ND(1)	ND(1)	ND(1)	ND(5)	Q	
	08/20/2018	0.9 J	1	ND(1)	ND(5)	2 J	10	ND(1)	0.2 J	1	ND(25)	Q	
	09/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	5	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/18/2018	0.9 J	2	ND(1)	ND(5)	3 J	11	ND(1)	0.3 J	2	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-138D (332-337)	11/29/2018	1	0.8 J	ND(1)	ND(5)	2 J	16	ND(1)	0.3 J	2	ND(25)	Q	
	12/21/2018	1	2	ND(1)	ND(5)	3	13	ND(1)	0.3 J	2	ND(25)	Q	
	01/11/2019	0.9 J	1	ND(1)	ND(5)	2 J	15	ND(1)	0.2 J	2	ND(25)	Q	
	02/09/2019	8	4	2	6	20	380	1	4	27	ND(25)	Q	
	03/04/2019	0.4 J	ND(1)	ND(1)	ND(5)	0.4 J	290	0.9 J	3	20	ND(25)	Q	
MW-138D (379-384)	07/09/2018	ND(1)	4	ND(1)	ND(1)	4	6	ND(1)	ND(1)	ND(1)	ND(5)	Q	
	08/20/2018	0.3 J	4	ND(1)	ND(5)	4 J	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/18/2018	0.3 J	4	ND(1)	ND(5)	4 J	6	ND(1)	ND(1)	0.7 J	ND(25)	Q	
	11/29/2018	0.4 J	3	ND(1)	ND(5)	3 J	5	ND(1)	ND(1)	0.5 J	ND(25)	Q	
	12/21/2018	0.2 J	3	ND(1)	ND(5)	3 J	4	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/11/2019	0.4 J	4	ND(1)	ND(5)	4 J	6	ND(1)	ND(1)	0.9 J	ND(25)	Q	
	02/09/2019	4	4	0.7 J	3 J	12 J	330	1	4	21	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	37	ND(1)	0.5 J	2	ND(25)	Q	
MW-142	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	2	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	08/28/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	3	ND(1)	0.2 J	ND(1)	23 J	Q	
	10/04/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.9 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.7 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/10/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.9 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/07/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.8 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-143	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	08/28/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.5 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/04/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.8 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/10/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.7 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/07/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl-benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-143	05/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.6 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-147PB	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-150A	08/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	03/06/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-150B	08/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	03/06/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-162A	08/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-162B	08/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-162C(148)	08/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-162C(153)	08/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-162C(206)	08/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-162C(254)	08/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-164B	08/15/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/07/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-165C(68)	08/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-165C(78)	08/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-165C(90)	08/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-165C(100)	08/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-165C(138)	08/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-165C(150)	08/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-165C(210)	08/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-165C(383)	08/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/04/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-166A	08/02/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	11/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/07/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-166B	08/02/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	11/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/07/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl- benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-166B	05/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-166C(148)	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	12/03/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-166C(200)	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	12/03/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-166C(307)	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	12/03/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/11/2019	0.2 J	ND(1)	ND(1)	ND(5)	0.2 J	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-166C(377)	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	12/03/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/11/2019	0.2 J	ND(1)	ND(1)	ND(5)	0.2 J	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-166C(393)	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	12/03/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/11/2019	0.2 J	ND(1)	ND(1)	ND(5)	0.2 J	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-166C(435)	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	12/03/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-167	07/11/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	SA	
	08/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	09/07/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	10/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	11/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	01/16/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	02/26/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	03/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	05/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-168	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	3	ND(1)	ND(1)	ND(1)	17	Q	
	08/14/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl- benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-168	09/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	04/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.5 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-168(75)	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	12/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	01/31/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	02/27/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.5 J	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	03/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	0.2 J	ND(1)	ND(25)	Q	
MW-168(87)	10/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.6 J	ND(1)	0.3 J	ND(1)	ND(25)	Q	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	0.3 J	ND(1)	ND(25)	Q	
	12/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/31/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	02/27/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.6 J	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	03/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	0.2 J	ND(1)	ND(25)	Q	
MW-168(115)	10/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.5 J	ND(1)	0.3 J	ND(1)	ND(25)	Q	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.2 J	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	12/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	01/31/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	02/27/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.5 J	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	03/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	0.2 J	ND(1)	ND(25)	Q	
MW-168(148)	10/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.6 J	0.2 J	0.3 J	ND(1)	ND(25)	Q	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	12/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	01/31/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	02/27/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.6 J	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	03/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	0.2 J	ND(1)	ND(25)	Q	
MW-168(235)	10/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.5 J	ND(1)	0.3 J	ND(1)	ND(25)	Q	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	0.3 J	ND(1)	ND(25)	Q	
	12/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	01/31/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	02/27/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.6 J	ND(1)	0.2 J	ND(1)	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl-benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-168(235)	03/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-169 [R]	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	Q	
	08/14/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/18/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	3	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.7 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/25/2019	ND(1)	ND(1)	ND(1)	4 J	4 J	4	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/12/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	Pump Depth: 90.0
MW-170 [R]	07/11/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	2	ND(1)	ND(1)	ND(1)	ND(5)	Q	
	08/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/18/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/25/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.8 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.7 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/02/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	Pump Depth: 95.0
MW-171	07/11/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	2 J	SA	
	08/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	09/07/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	10/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	01/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	02/26/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	03/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	05/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl-benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-171C	06/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.9 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-171C(HS-S)	07/11/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	1	ND(1)	0.6 J	ND(1)	ND(5)	Q	
	08/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	0.5 J	ND(1)	ND(25)	Q	
	09/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	0.4 J	ND(1)	ND(25)	Q	
	10/04/2018	ND(1)	0.8 J	ND(1)	ND(5)	0.8 J	2	ND(1)	0.7 J	ND(1)	ND(25)	Q	
	11/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	0.3 J	ND(1)	ND(25)	Q	
	12/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	0.3 J	ND(1)	ND(25)	Q	
	01/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.8 J	ND(1)	0.3 J	ND(1)	ND(25)	Q	
	02/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.8 J	ND(1)	0.3 J	ND(1)	ND(25)	Q	
	03/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.8 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	HS Depth: 270.0
MW-171C(HS-D)	07/11/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	1	ND(1)	0.6 J	ND(1)	ND(5)	Q	
	08/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	0.4 J	ND(1)	ND(25)	Q	
	09/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	0.4 J	ND(1)	ND(25)	Q	
	10/04/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	0.7 J	ND(1)	ND(25)	Q	
	11/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	0.3 J	ND(1)	ND(25)	Q	
	12/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	0.3 J	ND(1)	ND(25)	Q	
	01/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.9 J	ND(1)	0.3 J	ND(1)	ND(25)	Q	
	02/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.9 J	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	03/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.8 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	HS Depth: 415.0
MW-173B	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	11/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-173C(86)	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	12/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-173C(100-130)	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	12/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-173C(166.5)	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	12/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-173C(190)	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	12/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-173C(284)	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	12/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-173C(338)	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	12/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-173C(393)	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	12/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-173C(490)	08/03/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	12/14/2018	0.2 J	ND(1)	ND(1)	ND(5)	0.2 J	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-176 [R]	07/11/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	19	0.5 J	2	ND(1)	ND(5)	Q	
	08/14/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	2	0.3 J	0.7 J	ND(1)	ND(25)	Q	
	09/19/2018	0.4 J	ND(1)	ND(1)	ND(5)	0.4 J	7	0.5 J	1	ND(1)	ND(25)	Q	
	10/18/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	2	0.6 J	2	ND(1)	ND(25)	Q	
	11/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	6	0.7 J	2	ND(1)	ND(25)	Q	
	12/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	20	0.4 J	1	0.5 J	ND(25)	Q	
	01/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	0.4 J	1	ND(1)	ND(25)	Q	
	02/25/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.8 J	0.3 J	0.8 J	ND(1)	ND(25)	Q	
	03/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.6 J	ND(1)	0.5 J	ND(1)	ND(25)	Q	
MW-176CC(HS)	05/02/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.5 J	ND(1)	0.2 J	ND(1)	ND(25)	Q	Pump Depth: 132.0
	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	SA	
	08/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.2 J	ND(1)	ND(1)	ND(1)	ND(25)	SA	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl-benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-176CC(HS)	09/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	10/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.7 J	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	11/07/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	12/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.5 J	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	01/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	02/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	03/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.5 J	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	05/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.2 J	ND(1)	ND(1)	ND(1)	ND(25)	SA	HS Depth:275.0
MW-177	06/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	4	ND(1)	0.2 J	ND(1)	ND(25)	Q	
MW-177(130)	08/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.6 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-177(143)	08/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.6 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-177(220)	08/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.6 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	3	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-177(228)	08/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.6 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	3	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-177(236)	08/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.6 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-177(HS-S)	07/09/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	0.7 J	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	09/06/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/05/2018	ND(1)	0.2 J	ND(1)	ND(5)	0.2 J	2	ND(1)	0.2 J	ND(1)	25 J	Q	
	12/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	3	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	01/16/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	3	ND(1)	0.3 J	ND(1)	ND(25)	Q	HS Depth: 187.75

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl-benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-177(HS-D)	07/09/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	0.7 J	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	09/06/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.8 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	3	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	01/16/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	3	ND(1)	0.3 J	ND(1)	ND(25)	Q	HS Depth: 250.00
MW-178A	07/12/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	Q	
	08/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.5 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/28/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.5 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/31/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/27/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.2 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/20/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-178B	07/12/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	Q	
	08/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	12	ND(1)	ND(1)	0.4 J	ND(25)	Q	
	10/10/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	20	ND(1)	0.3 J	0.7 J	ND(25)	Q	
	11/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	16	ND(1)	ND(1)	0.6 J	ND(25)	Q	
	12/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	9	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	10	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/26/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	23	ND(1)	0.3 J	1	ND(25)	Q	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	24	ND(1)	0.3 J	0.7 J	ND(25)	Q	
	05/20/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	22	ND(1)	0.3 J	0.7 J	ND(25)	Q	
MW-178C [R]	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	66	0.7 J	4	3	490	Q	
	08/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	6	ND(1)	0.6 J	0.6 J	270	Q	
	09/18/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	12	ND(1)	0.8 J	1	270	Q	
	10/18/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.2 J	ND(1)	ND(1)	ND(1)	330	Q	
	12/04/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	110	2	10	6	820	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl-benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-178C [R]	12/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	130	2	10	7	810	Q	
	01/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	150	1	7	8	590	Q	
	02/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	44	1	7	2	1300	Q	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	180	3	13	9	780	Q	
	04/12/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	200	3	13	10	680	Q	
	06/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	210	2	10	9	520	Q	Pump Depth: 200.0
MW-179A	07/12/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	SA	
	08/15/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	09/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	10/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	27	SA
	11/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA
	12/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA
	01/31/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA
	02/27/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA
	03/15/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA
	05/20/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA
MW-179C	06/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.7 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-179C(HS-S)	07/06/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	2	ND(1)	ND(1)	ND(1)	ND(5)	Q	
	08/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/06/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	0.3 J	ND(1)	ND(25)	Q	
	10/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	7	ND(1)	1	ND(1)	ND(25)	Q	
	11/29/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	12/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.7 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/15/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	HS Depth: 165.0
MW-179C(HS-D)	07/06/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	2	ND(1)	ND(1)	ND(1)	ND(5)	Q	
	08/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/06/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	0.3 J	ND(1)	ND(25)	Q	
	10/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	27	ND(1)	3	0.4 J	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl-benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-179C(HS-D)	11/29/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	0.3 J	ND(1)	ND(25)	Q	
	12/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	01/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.9 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/15/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	HS Depth: 250.0
MW-180A	07/12/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	SA	
	08/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	09/17/2018	0.4 J	ND(1)	ND(1)	ND(5)	0.4 J	2	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	10/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	11/29/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	12/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	01/31/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	02/27/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	05/20/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1 J	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-180C(HS-S)	07/09/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	2	ND(1)	ND(1)	ND(1)	ND(20)	SA	
	08/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.9 J	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	09/07/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	10/05/2018	0.4 J	ND(1)	ND(1)	ND(5)	0.4 J	2	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	11/29/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	2	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	12/26/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	2	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	01/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.5 J	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	02/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.9 J	ND(1)	ND(1)	ND(1)	ND(25)	SA	HS Depth: 212.5
MW-180C(HS-D)	07/09/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	2	ND(1)	ND(1)	ND(1)	ND(20)	SA	
	08/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	09/07/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	10/05/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	2	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	11/29/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	12/26/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	2	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	01/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	SA	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-180C(HS-D)	02/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.9 J	ND(1)	ND(1)	ND(1)	ND(25)	SA	HS Depth: 300.0
MW-181A [R]	02/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	52	0.5 J	1	2	14 J	Q	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	36	0.4 J	1 J	1 J	ND(25)	Q	
	07/11/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	60	ND(1)	0.6 J	3	ND(5)	Q	
	08/23/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	30	ND(1)	0.4 J	0.7 J	90	Q	
	09/13/2018	ND(1)	ND(1)	ND(1)	3 J	3 J	120	0.4 J	0.9 J	9	11 J	Q	
	10/09/2018	0.3 J	ND(1)	ND(1)	2 J	2 J	190	0.9 J	2	17	ND(25)	Q	
	11/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	120	0.7 J	1	8	13 J	Q	
	12/20/2018	3	0.5 J	ND(1)	12	16 J	250	1	2	19	12 J	Q	
	01/16/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	230	1 J	2	16	ND(25)	Q	
	05/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	25	0.3 J	0.7 J	1	ND(25)	Q	Pump Depth: 55.0
MW-181B	07/09/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	2	ND(1)	ND(1)	ND(1)	ND(5)	Q	
	08/06/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	0.9 J	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	08/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	3	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	7	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/09/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	6	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/03/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	8	ND(1)	ND(1)	0.3 J	ND(25)	Q	
	01/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	7	ND(1)	ND(1)	0.3 J	ND(25)	Q	
	02/27/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	5	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	5	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-181C	04/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	12	ND(1)	0.3 J	0.3 J	ND(25)	Q	
	08/24/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	27	ND(1)	0.8 J	2	ND(25)	Q	
	11/20/2018	0.2 J	ND(1)	ND(1)	ND(5)	0.2 J	7	ND(1)	0.4 J	0.4 J	ND(25)	Q	
MW-181C(179)	02/27/2019	0.2 J	ND(1)	ND(1)	ND(5)	0.2 J	10	ND(1)	0.4 J	0.5 J	ND(25)	Q	
	08/24/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	27	0.3 J	0.8 J	2	ND(25)	Q	
	11/20/2018	0.2 J	ND(1)	ND(1)	ND(5)	0.2 J	7	ND(1)	0.4 J	0.4 J	ND(25)	Q	
MW-181C(126)	02/27/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	10	ND(1)	0.4 J	0.4 J	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-181C(187)	08/24/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	25	0.3 J	0.8 J	2	ND(25)	Q	
	11/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	7	ND(1)	0.4 J	0.4 J	ND(25)	Q	
	02/27/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	10	ND(1)	0.3 J	0.4 J	ND(25)	Q	
MW-181C(215)	08/24/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	26	0.3 J	0.8 J	2	ND(25)	Q	
	11/20/2018	0.2 J	ND(1)	ND(1)	ND(5)	0.2 J	7	ND(1)	0.4 J	0.4 J	ND(25)	Q	
	02/27/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	10	ND(1)	0.4 J	0.4 J	ND(25)	Q	
	06/17/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	17	ND(1)	0.4 J	0.4 J	ND(25)	Q	
MW-181C(221)	08/24/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	25	0.3 J	0.7 J	2	ND(25)	Q	
	11/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	7	ND(1)	0.4 J	0.4 J	ND(25)	Q	
	02/27/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	9	ND(1)	0.3 J	0.3 J	ND(25)	Q	
MW-181C(259.5)	08/24/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	25	0.3 J	0.8 J	2	ND(25)	Q	
	11/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	7	ND(1)	0.4 J	0.3 J	ND(25)	Q	
	02/27/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	11	ND(1)	0.4 J	0.4 J	ND(25)	Q	
MW-181C(284.5)	08/24/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	22	0.2 J	0.7 J	2	ND(25)	Q	
	11/20/2018	0.2 J	ND(1)	ND(1)	ND(5)	0.2 J	10	ND(1)	0.5 J	0.4 J	ND(25)	Q	
	02/27/2019	0.2 J	ND(1)	ND(1)	ND(5)	0.2 J	11	ND(1)	0.4 J	0.5 J	ND(25)	Q	
MW-181C(291)	08/24/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	13	ND(1)	0.5 J	0.8 J	ND(25)	Q	
	11/20/2018	0.2 J	ND(1)	ND(1)	ND(5)	0.2 J	11	ND(1)	0.5 J	0.5 J	ND(25)	Q	
	02/27/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	9	ND(1)	0.3 J	0.3 J	ND(25)	Q	
MW-181C(HS-S)	07/11/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	9	ND(1)	ND(1)	ND(1)	ND(5)	Q	
	09/17/2018	0.3 J	ND(1)	0.4 J	1 J	2 J	9	ND(1)	0.4 J	0.4 J	ND(25)	Q	
	10/09/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	9	ND(1)	0.5 J	0.5 J	ND(25)	Q	
	12/27/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	10	ND(1)	0.4 J	0.5 J	ND(25)	Q	
	01/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	8	ND(1)	0.3 J	0.3 J	ND(25)	Q	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	11	ND(1)	0.3 J	0.4 J	ND(25)	Q	HS Depth: 212.5
MW-181C(HS-D)	07/11/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	10	ND(1)	ND(1)	ND(1)	ND(5)	Q	
	09/17/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	9	ND(1)	0.4 J	0.5 J	ND(25)	Q	
	10/09/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	9	ND(1)	0.5 J	0.6 J	ND(25)	Q	
	12/27/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	10	ND(1)	0.4 J	0.4 J	ND(25)	Q	
	01/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	8	ND(1)	0.3 J	0.4 J	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-181C(HS-D)	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	11	ND(1)	0.3 J	0.3 J	ND(25)	Q	HS Depth: 300.0
MW-182(200)	06/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	0.5 J	2	ND(1)	ND(25)	Q	
MW-182(HS-S)	07/09/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	2	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	08/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	13	ND(1)	ND(1)	0.5 J	ND(25)	Q	
	12/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	210	0.9 J	3	9	20 J	Q	
	01/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	170	1	2	8	14 J	Q	
	02/13/2019	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	170	0.9 J	3	9	50	Q	
	03/18/2019	0.4 J	ND(1)	ND(1)	ND(5)	0.4 J	210	0.9 J	3	9	34	Q	HS Depth: 200.0
MW-182(HS-D)	07/09/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	2	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	08/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	09/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.7 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	13	ND(1)	ND(1)	0.5 J	ND(25)	Q	
	12/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	220	0.9 J	3	10	20 J	Q	
	01/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	180	1	2	8	15 J	Q	
	02/13/2019	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	170	0.9 J	3	9	43	Q	
	03/18/2019	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	210	1 J	3	10	34	Q	HS Depth: 300.0
MW-183 [R]	07/11/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	7	ND(1)	0.9 J	0.7 J	390	Q	
	08/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	6	ND(1)	0.6 J	0.7 J	260	Q	
	09/18/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	11	ND(1)	0.7 J	1 J	270	Q	
	10/03/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	13	ND(1)	0.8 J	1	330	Q	
	11/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	14	ND(1)	0.9 J	1	330	Q	
	12/20/2018	0.3 J	0.2 J	ND(1)	ND(5)	0.5 J	16	0.3 J	1	2	240	Q	
	01/08/2019	0.4 J	0.5 J	ND(1)	ND(5)	0.9 J	19	0.3 J	1	ND(1)	180	Q	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	17	0.4 J	2	0.5 J	68	Q	
	03/13/2019	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	61	1	6	3	94	Q	
	05/02/2019	ND(1)	0.3 J	ND(1)	ND(5)	0.3 J	80	1	6	3	120	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-183 [R]	06/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	39	0.9 J	5	0.8 J	ND(25)	Q	Pump Depth: 200.0
MW-184 [R]	07/11/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	8	0.9 J	2	ND(1)	5 J	Q	
	08/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	5	1	5	ND(1)	78	Q	
	09/18/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	17	0.5 J	4	0.6 J	ND(25)	Q	
	10/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.6 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.8 J	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	12/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	3	0.6 J	3	ND(1)	ND(25)	Q	
	01/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	42	0.4 J	1	ND(1)	ND(25)	Q	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	8	0.3 J	1	ND(1)	ND(25)	Q	
	03/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	5	ND(1)	0.7 J	ND(1)	ND(25)	Q	
	04/12/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	4	0.3 J	2	ND(1)	ND(25)	Q	Pump Depth: 150.18
MW-185 [R]	07/11/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	8	0.9 J	3	ND(1)	ND(5)	Q	
	08/14/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	1	0.3 J	0.6 J	ND(1)	ND(25)	Q	
	09/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	4	0.9 J	2	ND(1)	ND(25)	Q	
	11/19/2018	0.2 J	ND(1)	ND(1)	ND(5)	0.2 J	6	0.7 J	2	ND(1)	ND(25)	Q	
	12/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.5 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	0.3 J	0.8 J	ND(1)	ND(25)	Q	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	0.4 J	1	ND(1)	ND(25)	Q	
	03/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	12	1	5	0.5 J	36	Q	
	06/12/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	Pump Depth: 155.14
MW-186D(HS-S)	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	NS	
	08/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	09/07/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	10/03/2018	0.2 J	ND(1)	0.3 J	0.6 J	1.1 J	ND(1)	ND(1)	ND(1)	ND(1)	22 J	NS	
	11/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	12/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	01/17/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	HS Depth: 249.0

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl-benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-186D(HS-D)	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	NS	
	08/13/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	09/07/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	10/03/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	11/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	12/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	01/17/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	HS Depth: 428.0
MW-188D(141.5)	12/31/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/31/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.8 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-188D(201)	12/31/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/31/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.8 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-188D(212.5)	12/31/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.2 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/31/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.8 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-188D(221)	12/31/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/31/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.8 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-188D(228.5)	12/31/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/31/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.6 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-188D(239)	12/31/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/31/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.6 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-188D(279.5)	12/31/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.9 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/31/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.7 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-188D(306.5)	12/31/2018	0.2 J	ND(1)	ND(1)	ND(5)	0.2 J	0.9 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/31/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.9 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.7 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-188D(344)	12/31/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/31/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.7 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-188D(387)	12/31/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/31/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.9 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.6 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-188D(396)	12/31/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/31/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.7 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-188D(AP)	07/11/2018	ND(1)	1 J	ND(1)	ND(1)	1 J	5	ND(1)	ND(1)	ND(1)	5	Q	
	08/03/2018	2	0.9 J	ND(1)	ND(1)	3 J	14	ND(1)	ND(1)	0.8 J	7 J	Q	
	09/14/2018	2	1	ND(1)	1 J	4 J	22	ND(1)	0.3 J	1	14 J	Q	
	10/19/2018	2	1 J	ND(1)	1 J	4 J	18	ND(1)	0.3 J	1	ND(25)	Q	
	11/08/2018	2	0.8 J	ND(1)	ND(5)	3 J	17	ND(1)	0.2 J	1	18 J	Q	
MW-188D(BP)	07/11/2018	2	0.8 J	ND(1)	ND(1)	3 J	20	ND(1)	ND(1)	1	8	Q	
	08/03/2018	2	0.9 J	ND(1)	ND(1)	3 J	14	ND(1)	ND(1)	0.8 J	6 J	Q	
	09/14/2018	2	1 J	ND(1)	ND(5)	3 J	20	ND(1)	0.3 J	1	13 J	Q	
	10/19/2018	2	0.9 J	ND(1)	ND(5)	3 J	18	ND(1)	0.3 J	1	ND(25)	Q	
	11/08/2018	2	0.8 J	ND(1)	ND(5)	3 J	18	ND(1)	0.2 J	1 J	18 J	Q	
MW-189D(79)	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	44	1 J	3	2	ND(20)	Q	
	08/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	12	0.6 J	1	0.6 J	ND(25)	Q	
	09/11/2018	ND(1)	ND(1)	ND(1)	0.6 J	0.6 J	12	1	3	0.5 J	ND(25)	Q	
	10/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	13	2	4	0.7 J	15 J	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	6	2	4	ND(1)	ND(25)	Q	
	12/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	4	0.5 J	1	ND(1)	ND(25)	Q	
	01/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	25	3	8	0.6 J	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	34	2	7	0.8 J	ND(25)	Q	
	03/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	21	1	4	0.6 J	ND(25)	Q	
	06/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-189D(91.5)	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	59	1	4	3	ND(20)	Q	
	08/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	11	0.5 J	1	0.5 J	ND(25)	Q	
	09/11/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	14	1	3	0.7 J	ND(25)	Q	
	10/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	16	2	5	0.6 J	ND(25)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	7	2	5	ND(1)	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-189D(91.5)	12/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	4	0.5 J	1	ND(1)	ND(25)	Q	
	01/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	22	3	7	0.6 J	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	38	2	7	0.9 J	ND(25)	Q	
	03/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	25	2	4	0.9 J	ND(25)	Q	
	06/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.5 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-189D(117-119)	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	45	1	3	2	ND(20)	Q	
	08/08/2018	ND(1)	0.4 J	ND(1)	ND(5)	0.4 J	21	1	3	1	ND(25)	Q	
	09/11/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	24	2	6	1	ND(25)	Q	
	10/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	26	3	9	1 J	ND(25)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	8	2	6	ND(1)	ND(25)	Q	
	12/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	4	0.6 J	1	ND(1)	ND(25)	Q	
	01/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	20	3	6	0.5 J	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	37	3	7	0.9 J	ND(25)	Q	
	03/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	24	2	4	0.8 J	ND(25)	Q	
	06/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.8 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-189D(122)	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	57	1	3	3	ND(20)	Q	
	08/08/2018	ND(1)	0.2 J	ND(1)	ND(5)	0.2 J	27	1	4	1	ND(25)	Q	
	09/11/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	19	2	5	1 J	ND(25)	Q	
	10/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	21	3	8	0.9 J	ND(25)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	7	2	5	ND(1)	ND(25)	Q	
	12/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	4	0.6 J	1	ND(1)	ND(25)	Q	
	01/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	21	2	5	0.6 J	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	32	2	7	0.8 J	ND(25)	Q	
	03/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	24	2	4	0.8 J	ND(25)	Q	
	06/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.6 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-189D(138-140)	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	46	1	3	2	ND(20)	Q	
	08/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	21	1	3	1	ND(25)	Q	
	09/11/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	20	2	5	1 J	ND(25)	Q	
	10/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	15	2	5	0.7 J	ND(25)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	7	2	5	ND(1)	ND(25)	Q	
	12/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	4	0.6 J	1	ND(1)	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-189D(138-140)	01/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	20	2	6	0.4 J	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	36	2	7	0.9 J	ND(25)	Q	
	03/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	27	2	4	1 J	ND(25)	Q	
	06/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.7 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-189D(161)	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	74	1 J	2	5	ND(20)	Q	
	08/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	30	1	4	2	ND(25)	Q	
	09/11/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	26	2	6	1	ND(25)	Q	
	10/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	35	3	7	1	ND(25)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	24	2	5	1	ND(25)	Q	
	12/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	3	0.5 J	1	ND(1)	ND(25)	Q	
	01/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	36	2	6	1	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	41	2	6	2	ND(25)	Q	
	03/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	80	0.8 J	2	5	ND(25)	Q	
	06/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.5 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-189D(216)	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	82	2	2	8	ND(20)	Q	
	08/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	72	0.7 J	2	6	ND(25)	Q	
	09/11/2018	ND(1)	ND(1)	0.2 J	ND(5)	0.2 J	79	0.9 J	2	6	ND(25)	Q	
	10/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	97	1	3	6	ND(25)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	34	2	5	2	ND(25)	Q	
	12/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	4	0.6 J	1	ND(1)	ND(25)	Q	
	01/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	69	2	4	4	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	63	2	5	4	ND(25)	Q	
	03/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	78	0.8 J	2	5	ND(25)	Q	
	06/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.5 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-189D(256-258)	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	80	2	2	7	ND(20)	Q	
	08/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	79	0.7 J	2	7	ND(25)	Q	
	09/11/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	120	1	3	8	ND(25)	Q	
	10/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	110	0.9 J	3	8	ND(25)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	34	1	4	3	ND(25)	Q	
	12/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	4	0.6 J	1	ND(1)	ND(25)	Q	
	01/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	65	3	6	3	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-189D(256-258)	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	91	1	3	6	ND(25)	Q	
	03/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	85	0.8 J	2	6	ND(25)	Q	
	06/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.7 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-189D(278)	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	85	2	2	8	ND(20)	Q	
	08/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	66	0.6 J	2	6	ND(25)	Q	
	09/11/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	120	1 J	3	9	ND(25)	Q	
	10/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	89	0.9 J	3	6	ND(25)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	88	0.7 J	2	7	ND(25)	Q	
	12/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	4	0.5 J	1	ND(1)	ND(25)	Q	
	01/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	86	1	3	6	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	99	0.8 J	2	7	ND(25)	Q	
	03/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	95	0.8 J	2	6	ND(25)	Q	
	06/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.7 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-189D(315)	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	74	2	2	6	ND(20)	Q	
	08/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	100	0.7 J	2	8	ND(25)	Q	
	09/11/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	73	1	3	5	ND(25)	Q	
	10/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	120	0.8 J	3	9	ND(25)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	70	0.9 J	3	5	ND(25)	Q	
	12/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	4	0.6 J	1	ND(1)	ND(25)	Q	
	01/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	90	2	5	5	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	79	0.9 J	3	6	ND(25)	Q	
	03/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	58	1 J	3	4	ND(25)	Q	
	06/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.6 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-189D(357)	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	84	2	2	8	ND(20)	Q	
	08/08/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	110	0.8 J	2	8	ND(25)	Q	
	09/11/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	79	1	4	6	ND(25)	Q	
	10/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	120	0.9 J	3	8	ND(25)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	50	1	3	4	ND(25)	Q	
	12/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	4	0.6 J	1	ND(1)	ND(25)	Q	
	01/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	95	0.8 J	2	7	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	100	0.8 J	2	8	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl- benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
MW-189D(357)	03/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	57	0.8 J	2	4	ND(25)	Q	
	06/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.7 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-189D(374)	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	69	2	2	6	ND(20)	Q	
	08/08/2018	ND(1)	0.3 J	ND(1)	ND(5)	0.3 J	88	0.8 J	2	7	ND(25)	Q	
	09/11/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	100	1 J	3	7	ND(25)	Q	
	10/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	100	0.9 J	3	8	ND(25)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	59	0.8 J	2	5	ND(25)	Q	
	12/19/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	4	0.6 J	1	ND(1)	ND(25)	Q	
	01/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	61	1	3	4	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	86	0.9 J	3	6	ND(25)	Q	
	03/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	15	1 J	3	0.4 J	ND(25)	Q	
	06/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.7 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
PW-3501(56-57.5)	08/09/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	NS	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
PW-3501(69-70.5)	08/09/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	NS	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
PW-3501(88.5)	08/09/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	NS	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
PW-3501(131)	08/09/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	NS	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
PW-3501(147-148.5)	08/09/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	NS	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
PW-3501(153)	08/09/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	NS	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl-benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
PW-3501(220)	08/09/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	NS	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
PW-3501(290)	08/09/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	NS	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
PW-3501(300)	08/09/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	NS	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
PW-3501(333)	08/09/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	NS	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
PW-3501(361)	08/09/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	NS	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
PW-3501(391.5)	08/09/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	NS	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
PW-3501(413)	08/09/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	NS	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
PW-3501(HS-S)	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	NS	
	09/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	10/05/2018	ND(1)	0.3 J	ND(1)	ND(5)	0.3 J	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	12/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	01/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	03/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	NS	HS Depth: 226.0
PW-3501(HS-D)	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	NS	
	09/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	10/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl-benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
PW-3501(HS-D)	12/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	01/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	03/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	NS	HS Depth: 425.0
PW-14311(38.5-40)	08/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/03/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
PW-14311(49-51)	08/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/03/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
PW-14311(59-61)	08/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/03/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
PW-14311(110.5-113)	08/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/03/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
PW-14311(117)	08/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/03/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
PW-14311(136)	08/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	0.8 J	ND(25)	Q	
	12/03/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
PW-14311(155.5)	08/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/03/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
PW-14311(237)	08/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/03/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
PW-14311(280)	08/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/03/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 East**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 6, 2018 through June 26, 2019

Sample ID	Date	Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl- benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	DIPE ( $\mu\text{g}/\text{L}$ )	ETBE ( $\mu\text{g}/\text{L}$ )	TAME ( $\mu\text{g}/\text{L}$ )	TBA ( $\mu\text{g}/\text{L}$ )	Sampling Frequency	Comments
STREAM02	08/02/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/28/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Notes:**

[R] - Indicates the well was used for remediation at the time of reporting.

$\mu\text{g}/\text{L}$  - micrograms per liter

AP - above packer

BP - below packer

BRL - Below laboratory reporting limits

BTEX - Benzene, toluene, ethylbenzene, and total xylenes

DIPE - di-isopropyl ether

E - Value exceeds calibration range

ETBE - ethyl tert butyl ether

HS - Composite HydraSleeve

HS-D - deep composite HydraSleeve sampler; set at bottom of open borehole

HS-S - shallow composite HydraSleeve sampler; set at  $\frac{1}{2}$  of open borehole

J - Indicates an estimated value

MTBE - methyl tertiary butyl ether

NA - Not analyzed

ND(5.0) - Not detected at or above the laboratory reporting limit, laboratory reporting limit included.

NS - Not sampled

PW - Inactive supply well being used as a monitoring/sampling location

TAME - tert-amyl methyl ether

TBA - tert butyl alcohol

**Table 2 West**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-1	08/16/2018	ND(1)	0.4 J	ND(1)	ND(5)	0.4 J	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/27/2018	3	2	0.5 J	2 J	8 J	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/25/2019	19	2600 E	190	2600	5409 E	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/18/2019	0.2 J	57	58	360	475 J	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	04/08/2019	3 J	1100	520	2200	3823 J	ND(5)	ND(5)	ND(5)	ND(5)	ND(130)	Q	
MW-1A [R]	08/01/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	11/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	3	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/14/2019	0.5 J	0.3 J	ND(1)	ND(5)	0.8 J	4	ND(1)	ND(1)	0.5 J	ND(25)	Q	
	05/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.2 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	Pump Depth: 49.0
MW-2	08/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	12/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.9 J	0.2 J	0.3 J	ND(1)	ND(25)	SA	
	05/16/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-2A [R]	08/01/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	11/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	3	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.8 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/24/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.5 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	Pump Depth: 45.1
MW-3 [R]	08/23/2018	0.4 J	0.5 J	0.3 J	ND(5)	1.2 J	68	0.9 J	2	5	21 J	Q	
	12/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/22/2019	1	0.7 J	0.4 J	0.6 J	3 J	20	ND(1)	ND(1)	2	ND(25)	Q	
	03/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	4	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/24/2019	ND(1)	3	86	110	199	0.6 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	Pump Depth: 44.58
MW-4 [R]	08/23/2018	0.3 J	0.4 J	0.2 J	ND(5)	0.9 J	52	0.7 J	1	3	16 J	Q	
	12/06/2018	0.6 J	ND(1)	ND(1)	ND(5)	0.6 J	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.7 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/24/2019	ND(1)	3	69	90	162	0.6 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	Pump Depth: 44.0
MW-4A	08/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	12/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	

**Table 2 West**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-5	08/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	12/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-6 [R]	08/23/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	5	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.8 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.6 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/24/2019	ND(1)	3	67	87	157	0.6 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	Pump Depth: 49.8
MW-7 [R]	08/23/2018	0.2 J	0.2 J	ND(1)	ND(5)	0.4 J	35	0.5 J	0.9 J	3	10 J	Q	
	12/17/2018	ND(1)	0.3 J	0.8 J	3 J	4 J	12	ND(1)	0.3 J	1	ND(25)	Q	
	02/22/2019	2	16	11	49	78	39	0.3 J	0.6 J	4	16 J	Q	
	04/08/2019	ND(1)	0.5 J	0.5 J	5 J	6 J	3	ND(1)	ND(1)	0.4 J	ND(25)	Q	Pump Depth: 51.0
MW-8	08/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-9	08/01/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	10/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/04/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/28/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/07/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/16/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-12	08/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/23/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/04/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/28/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/07/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/16/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 West**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-13 [R]	08/24/2018	0.5 J	0.6 J	0.3 J	ND(5)	1.4 J	75	0.9 J	2	6	24 J	Q	
	12/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/22/2019	2	6	0.3 J	2 J	10 J	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	04/10/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.9 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	Pump Depth: 33.8
MW-14	08/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/27/2018	ND(1)	1	ND(1)	10	11	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/25/2019	ND(1)	8	1 J	12	21 J	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/16/2019	ND(5)	170	77	1400	1647	1 J	ND(5)	ND(5)	ND(5)	ND(130)	Q	
MW-15	08/23/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/24/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/28/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/07/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-16 [R]	08/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	0.3 J	1	ND(25)	Q	
	12/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/24/2019	ND(1)	3	80	100	183	0.6 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	Pump Depth: 33.0
MW-16R [R]	08/24/2018	0.9 J	ND(1)	ND(1)	ND(5)	0.9 J	100	1 J	2	9	31	Q	
	12/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	20	0.4 J	0.6 J	3	ND(25)	Q	
	02/25/2019	18	2	1 J	6	27 J	470	3	6	43	89	Q	
	06/11/2019	17	2	2	3 J	24 J	230	2	4	22	ND(25)	Q	Pump Depth: 55.0
MW-17	08/01/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	10/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.2 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/04/2018	0.7 J	ND(1)	ND(1)	ND(5)	0.7 J	51	ND(1)	0.6 J	3	ND(25)	Q	
	12/28/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/07/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/16/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 West**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-19 [R]	08/01/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	5	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	12/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	7	0.4 J	0.7 J	ND(1)	ND(25)	Q	
	03/05/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	0.3 J	0.3 J	ND(1)	ND(25)	Q	
	06/26/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	Pump Depth: 39.0
MW-21 [R]	08/01/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	11/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/12/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/21/2019	ND(1)	0.2 J	ND(1)	ND(5)	0.2 J	0.2 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	Pump Depth: 39.3
MW-22 [R]	08/01/2018	2	ND(1)	ND(1)	ND(1)	2	5	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	12/26/2018	ND(1)	0.4 J	0.3 J	2 J	3 J	5	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/05/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	14	ND(1)	ND(1)	0.6 J	ND(25)	Q	
	06/26/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	Pump Depth: 40.65
MW-23 [R]	08/01/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	0.5 J	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	11/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	3	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/05/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	4	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	Q	Pump Depth: 39.0
MW-24	08/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	10/24/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	12/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	12/28/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	01/07/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	03/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-25	08/23/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/27/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-26	08/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	12/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	03/08/2019	ND(1)	0.3 J	0.3 J	1 J	2 J	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	

**Table 2 West**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-27 [R]	08/24/2018	5	9	6	15	35	66	0.7 J	2	7	89	Q	
	12/03/2018	ND(1)	ND(1)	0.2 J	ND(5)	0.2 J	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/25/2019	0.4 J	1 J	0.4 J	1 J	3 J	23	ND(1)	0.2 J	2	12 J	Q	
	03/18/2019	ND(1)	1	43	98	142	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/24/2019	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	Pump Depth: 39.83
MW-27B	07/11/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	13	ND(1)	ND(1)	1 J	ND(5)	Q	
	08/20/2018	0.3 J	ND(1)	ND(1)	ND(5)	0.3 J	12	ND(1)	ND(1)	0.8 J	ND(25)	Q	
	09/21/2018	0.4 J	ND(1)	ND(1)	ND(5)	0.4 J	15	ND(1)	ND(1)	1	ND(25)	Q	
	10/09/2018	0.6 J	ND(1)	ND(1)	0.5 J	1.1 J	18	ND(1)	0.2 J	2	ND(25)	Q	
	11/29/2018	1	ND(1)	ND(1)	ND(5)	1	34	ND(1)	0.4 J	3	ND(25)	Q	
	12/31/2018	1	ND(1)	ND(1)	ND(5)	1	42	ND(1)	0.4 J	3	ND(25)	Q	
	01/30/2019	1	0.2 J	ND(1)	ND(5)	1 J	34	ND(1)	0.4 J	2	ND(25)	Q	
	02/27/2019	1	0.6 J	ND(1)	ND(5)	2 J	33	ND(1)	0.3 J	3	ND(25)	Q	
	03/13/2019	1	0.6 J	ND(1)	ND(5)	2 J	25	ND(1)	ND(1)	2	ND(25)	Q	
	04/04/2019	9	2	ND(1)	6	17	80	0.5 J	0.8 J	7	ND(25)	Q	
	06/13/2019	1	ND(1)	ND(1)	0.8 J	2 J	120	0.2 J	0.4 J	2	ND(25)	Q	
MW-27R [R]	08/24/2018	4	8	6	14	32	61	0.6 J	1	6	74	Q	
	09/12/2018	ND(1)	0.2 J	ND(1)	ND(5)	0.2 J	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/03/2018	10	35	8	53	106	38	0.3 J	0.8 J	7	32	Q	
	02/19/2019	6	28	7	47	88	74	0.5 J	1 J	9	24 J	Q	
	02/25/2019	0.9 J	2	0.9 J	3 J	7 J	32	ND(1)	0.4 J	3	11 J	Q	
	03/18/2019	0.4 J	0.5 J	0.2 J	ND(5)	1.1 J	9	ND(1)	ND(1)	0.6 J	ND(25)	Q	
	04/08/2019	4	5	8	7	24	76	0.3 J	0.7 J	5	17 J	Q	Pump Depth: 56.0
MW-28	08/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/25/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/04/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/28/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/07/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/08/2019	ND(1)	0.5 J	0.5 J	3 J	4 J	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/03/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 West**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-29	08/22/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	11/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	03/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	05/20/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-30	08/22/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	12/06/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	03/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	05/20/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-31	08/22/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/20/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-40	08/07/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.2 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	04/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-41B	08/15/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-41C(75-80)	08/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-41C(95-97)	08/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-41C(120-130)	08/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-41C(190-195)	08/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-42A	04/10/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-42B	08/15/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	04/10/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	

**Table 2 West**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-42C(123)	08/22/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-42C(192)	08/22/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	04/10/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-42C(240)	08/22/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-42C(327)	08/22/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-49	08/07/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	11/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	05/20/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-50B	08/09/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-50C(179)	08/09/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-50C(240)	08/09/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	12 J	NS	
MW-50C(275)	08/09/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-52	08/23/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	12/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-53B	08/09/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	11/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	05/10/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-53C(215-220)	08/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	

**Table 2 West**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-53C(225-235)	08/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-56B	08/09/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	11/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-56C(100-110)	08/21/2018	ND(1)	4	ND(1)	ND(5)	4	1	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	12/17/2018	ND(1)	3	ND(1)	ND(5)	3	0.5 J	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	02/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-56C(310-315)	08/21/2018	ND(1)	4	ND(1)	ND(5)	4	1	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	12/17/2018	ND(1)	1	ND(1)	ND(5)	1	0.6 J	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	02/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-56C(320-325)	08/21/2018	ND(1)	4	ND(1)	ND(5)	4	1	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	12/17/2018	ND(1)	2	ND(1)	ND(5)	2	0.5 J	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	02/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-60	08/15/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	12/06/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-63	07/09/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(5)	Q	
	08/07/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	09/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	10/05/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/06/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/28/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	01/07/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/03/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-71	08/07/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 West**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-72	08/07/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	11/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/03/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.2 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-96B	08/09/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	02/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-105	08/20/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	12/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	02/27/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-109	08/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	10/25/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	11/29/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	12/31/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	01/30/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
	06/19/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-118	08/07/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	11/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-119	08/07/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	SA	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	SA	
MW-125	08/07/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/20/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-128C(107)	08/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-128C(143)	08/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 West**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-128C(143)	02/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-128C(156)	08/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-128C(50)	08/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-128C(60)	08/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-139	08/23/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	0.2 J	0.6 J	ND(1)	ND(25)	Q	
	06/26/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-140B	08/15/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-141A	08/16/2018	1	ND(1)	ND(1)	ND(5)	1	0.2 J	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	11/14/2018	1	ND(1)	ND(1)	ND(5)	1	0.2 J	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/22/2019	0.8 J	ND(1)	ND(1)	ND(5)	0.8 J	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-141B	08/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	0.3 J	ND(1)	ND(1)	ND(25)	NS	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	0.3 J	ND(1)	ND(1)	ND(25)	NS	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	0.2 J	ND(1)	ND(1)	ND(25)	NS	
MW-141C(103)	12/07/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-141C(128)	12/07/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-141C(155)	12/07/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/22/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-144	08/23/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/26/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 West**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-148A	08/22/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	03/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-148B	08/22/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	03/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-151 [R]	08/24/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(1)	0.3 J	ND(1)	ND(25)	Q	
	12/26/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	7	ND(1)	0.3 J	0.5 J	ND(25)	Q	Pump Depth: 57.0
MW-152 [R]	08/01/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	5	ND(1)	ND(1)	ND(1)	9 J	Q	
	12/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/01/2019	ND(1)	1 J	2	35	38 J	10	0.5 J	1	1	ND(25)	Q	
	06/26/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	Pump Depth: 57.0
MW-154	08/22/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	03/08/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-156	08/07/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	NS	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-159	08/23/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/06/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/03/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-160	08/07/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(20)	Q	
	11/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/03/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
MW-174B	08/09/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-174C(88)	08/15/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-174C(180)	08/15/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-174C(271)	08/15/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	

**Table 2 West**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-174C(295)	08/15/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-175C(61)	08/15/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-175C(103)	08/15/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-175C(125)	08/15/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-175C(199-202)	08/15/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-175C(294)	08/15/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-175C(330)	08/15/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-175C(374)	08/15/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	NS	
	02/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.4 J	ND(1)	ND(1)	ND(1)	ND(25)	NS	
MW-187A [R]	07/12/2018	5	8	ND(1)	15	28	110	1 J	2	23	13	Q	
	08/23/2018	5	38	3	67	113	360	4	6	95	100	Q	
	09/13/2018	19	64	6	69	158	420	5 J	8	110	150	Q	
	10/16/2018	18	100	4	61	183	430	5	9	140	150	Q	
	11/27/2018	210	1900	120	990	3220	320	3 J	5 J	60	ND(250)	Q	
	12/31/2018	200	730	58	840	1828	280	2 J	4 J	74	ND(130)	Q	
	01/18/2019	260	2100	190	1300	3850	250	ND(20)	ND(20)	ND(20)	ND(500)	Q	
	02/06/2019	190	1500	120	910	2720	190	2 J	3 J	49	72 J	Q	
	03/11/2019	180	1300	85	790	2355	200	ND(20)	ND(20)	49	ND(500)	Q	
	04/11/2019	38	200	10	110	358	45	1	2	28	11 J	Q	
MW-187B [R]	05/09/2019	150	1300	110	850	2410	210	3 J	3 J	55	ND(130)	Q	Pump Depth: 55.0
	07/12/2018	ND(1)	2	ND(1)	ND(1)	2	12	ND(1)	ND(1)	0.7 J	5 J	Q	
	08/23/2018	0.3 J	0.7 J	ND(1)	ND(5)	1.0 J	4	ND(1)	0.2 J	0.6 J	ND(25)	Q	
	09/13/2018	ND(1)	0.6 J	ND(1)	ND(5)	0.6 J	5	ND(1)	0.2 J	0.6 J	11 J	Q	

**Table 2 West**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
MW-187B [R]	10/16/2018	ND(1)	0.4 J	ND(1)	ND(5)	0.4 J	3	ND(1)	ND(1)	0.4 J	ND(25)	Q	
	11/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	320	2	6	16	160	Q	
	12/31/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	130	0.4 J	1	7	100	Q	
	01/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	150	1	3	5	88	Q	
	02/06/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	37	0.8 J	3	0.6 J	49	Q	
	03/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	150	0.8 J	3	6	110	Q	
	04/11/2019	6	69	3	60	138	280	0.9 J	3	25	95	Q	
	05/09/2019	ND(1)	0.3 J	ND(1)	ND(5)	0.3 J	110	0.2 J	1	6	94	Q	Pump Depth: 92.0
MW-187C [R]	11/30/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	240	0.7 J	3	11	30	Q	
	12/31/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	540	1	6	25	ND(25)	Q	
	01/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	590	2	7	26	ND(25)	Q	
	02/06/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	420	1	6	18	ND(25)	Q	
	03/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	510	2	8	16	ND(25)	Q	
	04/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	550	2	9	19	ND(25)	Q	Pump Depth: 150.0
MW-187C(HS-S)	07/12/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	88	ND(1)	1	4	11	Q	
	08/23/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	87	0.3 J	1	4	ND(25)	Q	
	09/27/2018	0.2 J	ND(1)	ND(1)	ND(5)	0.2 J	89	0.2 J	1	4	22 J	Q	
	10/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	76	0.2 J	1	3	ND(25)	Q	HS Depth: 212.5
MW-187C(HS-D)	07/12/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	74	ND(1)	0.9 J	3	22	Q	
	08/23/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	67	0.2 J	0.9 J	3	34	Q	
	09/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	74	0.2 J	0.9 J	4	25	Q	
	10/16/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	63	0.2 J	0.9 J	3	19 J	Q	HS Depth: 300.0
PW-01	07/05/2018	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	BRL	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q	
	08/17/2018	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	BRL	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q	
	12/14/2018	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	BRL	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q	
	01/15/2019	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	BRL	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q	
	05/20/2019	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	BRL	ND(0.5)	ND(0.5)	0.4 J	ND(0.5)	6.7 J	Q	
	06/26/2019	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	BRL	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q	
SVE-1 [R]	07/10/2018	3	2	ND(1)	4	9	290	2	4	18	22	Q	
	08/24/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	32	0.8 J	1	1	ND(25)	Q	

**Table 2 West**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
SVE-1 [R]	09/12/2018	0.2 J	ND(1)	ND(1)	ND(5)	0.2 J	76	1	2	3	26	Q	
	10/24/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	7	0.4 J	1	ND(1)	ND(25)	Q	
	12/03/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	10	0.7 J	1	ND(1)	ND(25)	Q	
	12/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	21	1 J	2	0.3 J	ND(25)	Q	
	01/07/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	4	0.5 J	0.7 J	ND(1)	ND(25)	Q	
	02/25/2019	5	0.4 J	ND(1)	2 J	7 J	350	3	6	16	51	Q	
	03/13/2019	3	2	0.5 J	3 J	9 J	310	3	5	19	45	Q	
	03/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	56	0.6 J	0.9 J	2	17 J	Q	
	04/11/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	10	0.7 J	1	ND(1)	ND(25)	Q	Pump Depth: 62.0
SVE-2 [R]	08/24/2018	0.4 J	0.4 J	0.2 J	ND(5)	1.0 J	61	0.8 J	2	4	18 J	Q	
	12/27/2018	0.4 J	0.9 J	ND(1)	12	13 J	13	ND(1)	ND(1)	0.5 J	ND(25)	Q	
	02/01/2019	ND(1)	3	7	120	130	25	0.6 J	0.3 J	4	ND(25)	Q	
SVE-3 [R]	07/10/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	120	1	2	11	9	Q	
	08/01/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	9	ND(1)	0.6 J	ND(1)	ND(20)	Q	
	09/12/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	0.2 J	0.4 J	ND(1)	10 J	Q	
	10/24/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	3	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	12/04/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.3 J	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	12/27/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	20	0.8 J	2	0.3 J	ND(25)	Q	
	01/07/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	7	0.9 J	2	ND(1)	ND(25)	Q	
	02/01/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	1	1	ND(1)	ND(25)	Q	
	03/13/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	03/18/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	8	ND(1)	0.2 J	ND(1)	ND(25)	Q	
	04/22/2019	5	19	0.3 J	15	39 J	48	0.9 J	2	7	10 J	Q	
STREAM01	08/22/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	11/14/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	02/21/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	05/10/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	
	06/26/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(1)	ND(1)	ND(1)	ND(25)	Q	

**Table 2 West**

**Summary of Groundwater Analytical Results**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	Comments
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**Notes:**

[R] - Indicates the well was used for remediation at the time of reporting.

µg/L - micrograms per liter

AP - above packer

BP - below packer

BRL - Below laboratory reporting limits

BTEX - Benzene, toluene, ethylbenzene, and total xylenes

DIPE - di-isopropyl ether

E - Value exceeds calibration range

ETBE - ethyl tert butyl ether

HS - Composite HydraSleeve

HS-D - deep composite HydraSleeve sampler; set at bottom of open borehole

HS-S - shallow composite HydraSleeve sampler; set at ½ of open borehole

J - Indicates an estimated value

MTBE - methyl tertiary butyl ether

NA - Not analyzed

ND(5.0) - Not detected at or above the laboratory reporting limit, laboratory reporting limit included.

NS - Not sampled

PW - Inactive supply well being used as a monitoring/sampling location

TAME - tert-amyl methyl ether

TBA - tert butyl alcohol

**Table 3 East**

**Monitoring Well Gauging Data Summary  
Inactive Exxon Facility #28077  
14528 Jarrettsville Pike  
Phoenix, Maryland**

**July 3, 2018 through June 26, 2019**

<b>Sample ID</b>	<b>Date</b>	<b>Top of Casing Elevation</b>	<b>Depth to Water (feet)</b>	<b>Depth to Hydro-carbon (feet)</b>	<b>Hydro-carbon Thickness (feet)</b>	<b>Corrected GW Elevation (feet)</b>	<b>Comments</b>
MW-32	06/17/2019	593.09	36.54	ND	ND	556.55	
	08/24/2018	593.09	36.44	ND	ND	556.65	
	08/27/2018	593.09	36.11	ND	ND	556.98	
	09/14/2018	593.09	35.65	ND	ND	557.44	
	10/12/2018	593.09	34.41	ND	ND	558.68	
	11/06/2018	593.09	35.80	ND	ND	557.29	
	12/27/2018	593.09	35.83	ND	ND	557.26	
	01/07/2019	593.09	36.71	ND	ND	556.38	
	02/07/2019	593.09	37.75	ND	ND	555.34	
	06/17/2019	593.09	36.54	ND	ND	556.55	
MW-36	07/05/2018	590.05	38.88	ND	ND	551.17	
	08/01/2018	590.05	35.43	ND	ND	554.62	
	08/28/2018	590.05	35.47	ND	ND	554.58	
	09/04/2018	590.05	37.33	ND	ND	552.72	
	10/02/2018	590.05	33.56	ND	ND	556.49	
	11/05/2018	590.05	36.90	ND	ND	553.15	
	12/12/2018	590.05	33.02	ND	ND	557.03	
	01/04/2019	590.05	32.79	ND	ND	557.26	
	02/07/2019	590.05	33.61	ND	ND	556.44	
	03/15/2019	590.05	33.07	ND	ND	556.98	
MW-36C	07/05/2018	591.86	46.25	ND	ND	545.61	
	08/01/2018	591.86	46.18	ND	ND	545.68	
	09/04/2018	591.86	46.76	ND	ND	545.10	
	10/02/2018	591.86	45.00	ND	ND	546.86	
	11/05/2018	591.86	43.44	ND	ND	548.42	
	12/12/2018	591.86	44.34	ND	ND	547.52	
	01/04/2019	591.86	43.71	ND	ND	548.15	
	02/07/2019	591.86	43.71	ND	ND	548.15	
	03/19/2019	591.86	44.01	ND	ND	547.85	
	06/13/2019	590.70	43.79	ND	ND	546.91	
MW-36P	07/05/2018	589.65	39.36	ND	ND	550.29	
	08/01/2018	589.65	36.21	ND	ND	553.44	
	09/04/2018	589.65	38.25	ND	ND	551.40	
	10/02/2018	589.65	33.93	ND	ND	555.72	
	11/05/2018	589.65	34.75	ND	ND	554.90	
	12/12/2018	589.65	33.74	ND	ND	555.91	
	01/04/2019	589.65	33.11	ND	ND	556.54	
	02/07/2019	589.65	33.68	ND	ND	555.97	
	03/15/2019	589.65	33.84	ND	ND	555.81	
	06/13/2019	589.65	33.62	ND	ND	556.03	
MW-36R	07/31/2018	589.54	70.29	ND	ND	519.25	
	08/09/2018	589.54	72.41	ND	ND	517.13	
	09/20/2018	589.54	70.87	ND	ND	518.67	
	10/08/2018	589.54	33.70	ND	ND	555.84	
	10/24/2018	589.54	33.89	ND	ND	555.65	Pump Removed October 2018
	11/06/2018	589.54	68.35	ND	ND	521.19	

**Table 3 East**

**Monitoring Well Gauging Data Summary  
Inactive Exxon Facility #28077  
14528 Jarrettsville Pike  
Phoenix, Maryland**

July 3, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-36R	12/18/2018	589.54	70.70	ND	ND	518.84	
	01/04/2019	589.54	32.90	ND	ND	556.64	
	02/07/2019	589.54	33.41	ND	ND	556.13	
	03/19/2019	589.54	33.97	ND	ND	555.57	
	06/13/2019	589.54	34.14	ND	ND	555.40	
MW-37 [R]	07/12/2018	591.26	64.45	ND	ND	526.81	
	08/24/2018	591.26	64.41	ND	ND	526.85	
	09/20/2018	591.26	63.11	ND	ND	528.15	
	10/18/2018	591.26	63.18	ND	ND	528.08	
	11/12/2018	591.26	62.54	ND	ND	528.72	
	12/20/2018	591.26	63.27	ND	ND	527.99	
	01/09/2019	591.26	63.34	ND	ND	527.92	
	02/28/2019	591.26	63.44	ND	ND	527.82	
	03/19/2019	591.26	56.85	ND	ND	534.41	
	06/24/2019	591.26	56.46	ND	ND	534.80	Pump Depth: 57.0
MW-37P	07/05/2018	590.81	72.47	ND	ND	518.34	
	08/01/2018	590.81	32.43	ND	ND	558.38	
	09/04/2018	590.81	36.16	ND	ND	554.65	
	10/02/2018	590.81	34.36	ND	ND	556.45	
	11/05/2018	590.81	32.54	ND	ND	558.27	
	12/12/2018	590.81	33.23	ND	ND	557.58	
	01/04/2019	590.81	32.13	ND	ND	558.68	
	03/05/2019	590.81	31.76	ND	ND	559.05	
	03/15/2019	590.81	31.43	ND	ND	559.38	
	06/24/2019	590.81	31.29	ND	ND	559.52	
MW-38 [R]	07/31/2018	594.61	40.21	ND	ND	554.40	
	08/09/2018	594.61	41.82	ND	ND	552.79	
	09/20/2018	594.61	39.93	ND	ND	554.68	
	10/11/2018	594.61	39.78	ND	ND	554.83	
	10/18/2018	594.61	42.77	ND	ND	551.84	
	11/12/2018	594.61	39.21	ND	ND	555.40	
	12/20/2018	594.61	40.43	ND	ND	554.18	
	01/09/2019	594.61	40.48	ND	ND	554.13	
	02/28/2019	594.61	40.65	ND	ND	553.96	
	03/19/2019	594.61	56.72	ND	ND	537.89	
MW-38B	04/09/2019	594.61	56.77	ND	ND	537.84	Pump Depth: 57.0
	07/05/2018	596.00	45.47	ND	ND	550.53	
	08/01/2018	596.00	38.72	ND	ND	557.28	
	09/04/2018	596.00	42.14	ND	ND	553.86	
	10/02/2018	596.00	41.90	ND	ND	554.10	
	11/05/2018	596.00	42.45	ND	ND	553.55	
	12/12/2018	596.00	38.27	ND	ND	557.73	
	01/04/2019	596.00	36.96	ND	ND	559.04	
	02/28/2019	596.00	41.41	ND	ND	554.59	
	03/19/2019	596.00	41.67	ND	ND	554.33	
	04/09/2019	596.00	40.63	ND	ND	555.37	

**Table 3 East**

**Monitoring Well Gauging Data Summary  
Inactive Exxon Facility #28077  
14528 Jarrettsville Pike  
Phoenix, Maryland**

July 3, 2018 through June 26, 2019

<b>Sample ID</b>	<b>Date</b>	<b>Top of Casing Elevation</b>	<b>Depth to Water (feet)</b>	<b>Depth to Hydro-carbon (feet)</b>	<b>Hydro-carbon Thickness (feet)</b>	<b>Corrected GW Elevation (feet)</b>	<b>Comments</b>
MW-38C [R]	07/12/2018	595.49	82.37	ND	ND	513.12	
	08/09/2018	595.49	81.34	ND	ND	514.15	
	09/20/2018	595.49	80.25	ND	ND	515.24	
	10/11/2018	595.49	80.17	ND	ND	515.32	
	10/18/2018	595.49	80.34	ND	ND	515.15	
	11/12/2018	595.49	80.31	ND	ND	515.18	
	12/20/2018	595.49	80.17	ND	ND	515.32	
	01/09/2019	595.49	80.21	ND	ND	515.28	
	02/28/2019	595.49	80.25	ND	ND	515.24	
	03/19/2019	595.49	147.83	ND	ND	447.66	
	04/09/2019	595.49	148.92	ND	ND	446.57	
	06/25/2019	595.49	147.74	ND	ND	447.75	Pump Depth: 150.0
MW-38P	07/05/2018	595.94	47.33	ND	ND	548.61	
	08/01/2018	595.94	35.44	ND	ND	560.50	
	09/04/2018	595.94	40.02	ND	ND	555.92	
	10/02/2018	595.94	43.90	ND	ND	552.04	
	11/05/2018	595.94	44.44	ND	ND	551.50	
	12/12/2018	595.94	38.36	ND	ND	557.58	
	01/04/2019	595.94	36.88	ND	ND	559.06	
	03/05/2019	595.94	43.56	ND	ND	552.38	
	03/15/2019	595.94	43.12	ND	ND	552.82	
	06/24/2019	595.94	43.26	ND	ND	552.68	
MW-43A	07/30/2018	575.95	31.92	ND	ND	544.03	
	08/29/2018	575.95	31.01	ND	ND	544.94	
	09/12/2018	575.95	30.40	ND	ND	545.55	
	10/01/2018	575.95	29.50	ND	ND	546.45	
	11/05/2018	575.95	29.82	ND	ND	546.13	
	12/18/2018	575.95	30.91	ND	ND	545.04	
	01/07/2019	575.95	28.29	ND	ND	547.66	
	02/07/2019	575.95	28.94	ND	ND	547.01	
MW-43B	07/03/2018	576.94	31.13	ND	ND	545.81	
	08/02/2018	576.94	37.05	ND	ND	539.89	
	09/04/2018	576.94	35.48	ND	ND	541.46	
	10/01/2018	576.94	26.54	ND	ND	550.40	
	11/01/2018	576.94	28.28	ND	ND	548.66	
	12/11/2018	576.94	29.33	ND	ND	547.61	
	01/07/2019	576.94	26.65	ND	ND	550.29	
	02/07/2019	576.94	32.20	ND	ND	544.74	
	03/12/2019	576.94	26.80	ND	ND	550.14	
MW-45 [R]	07/10/2018	593.71	68.33	ND	ND	525.38	
	07/12/2018	593.71	68.22	ND	ND	525.49	
	08/24/2018	593.71	68.63	ND	ND	525.08	
	09/21/2018	593.71	66.88	ND	ND	526.83	
	10/19/2018	593.71	68.55	ND	ND	525.16	
	11/13/2018	593.71	68.43	ND	ND	525.28	
	12/20/2018	593.71	68.45	ND	ND	525.26	
	01/09/2019	593.71	68.52	ND	ND	525.19	

**Table 3 East**

**Monitoring Well Gauging Data Summary**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 3, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-45 [R]	02/11/2019	593.71	46.00	ND	ND	547.71	
	02/28/2019	593.71	46.12	ND	ND	547.59	
	03/19/2019	593.71	67.61	ND	ND	526.10	
	04/04/2019	593.71	67.60	ND	ND	526.11	
	05/22/2019	593.71	67.83	ND	ND	525.88	Pump Depth: 68.0
MW-45P	07/05/2018	593.30	38.13	ND	ND	555.17	
	08/01/2018	593.30	31.13	ND	ND	562.17	
	08/28/2018	593.30	36.91	ND	ND	556.39	
	09/04/2018	593.30	38.64	ND	ND	554.66	
	10/03/2018	593.30	35.58	ND	ND	557.72	
	11/05/2018	593.30	36.11	ND	ND	557.19	
	12/12/2018	593.30	42.15	ND	ND	551.15	
	01/04/2019	593.30	35.44	ND	ND	557.86	
	02/07/2019	593.30	36.12	ND	ND	557.18	
	03/12/2019	593.30	37.52	ND	ND	555.78	
	03/15/2019	593.30	37.29	ND	ND	556.01	
	06/24/2019	593.30	37.33	ND	ND	555.97	
MW-45R [R]	07/12/2018	593.80	80.11	ND	ND	513.69	
	08/24/2018	593.80	80.48	ND	ND	513.32	
	09/21/2018	593.80	41.09	ND	ND	552.71	
	10/19/2018	593.80	80.35	ND	ND	513.45	
	11/13/2018	593.80	80.31	ND	ND	513.49	
	12/20/2018	593.80	80.56	ND	ND	513.24	
	01/09/2019	593.80	80.61	ND	ND	513.19	
	02/11/2019	593.80	54.00	ND	ND	539.80	
	02/28/2019	593.80	54.32	ND	ND	539.48	
	03/20/2019	593.80	80.05	ND	ND	513.75	
	04/05/2019	593.80	80.52	ND	ND	513.28	
	05/21/2019	593.80	79.99	ND	ND	513.81	Pump Depth: 80.62
MW-47A	07/03/2018	583.91	34.04	ND	ND	549.87	
	08/02/2018	583.91	DRY	DRY	DRY	DRY	
	09/04/2018	583.91	33.50	ND	ND	550.41	
	10/01/2018	583.91	31.42	ND	ND	552.49	
	11/01/2018	583.91	31.93	ND	ND	551.98	
	12/11/2018	583.91	30.42	ND	ND	553.49	
	01/07/2019	583.91	29.63	ND	ND	554.28	
	02/07/2019	583.91	32.32	ND	ND	551.59	
	03/12/2019	583.91	31.95	ND	ND	551.96	
	06/13/2019	583.91	31.66	ND	ND	552.25	
MW-47B	07/30/2018	583.85	34.15	ND	ND	549.70	
	11/01/2018	583.85	31.80	ND	ND	552.05	
	02/07/2019	583.85	31.10	ND	ND	552.75	
MW-47BB	07/30/2018	587.45	35.59	ND	ND	551.86	
	11/01/2018	587.45	34.38	ND	ND	553.07	
	02/07/2019	587.45	32.82	ND	ND	554.63	

**Table 3 East**

**Monitoring Well Gauging Data Summary  
Inactive Exxon Facility #28077  
14528 Jarrettsville Pike  
Phoenix, Maryland**

July 3, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-47C	07/03/2018	587.18	65.10	ND	ND	522.08	
	08/02/2018	587.18	73.11	ND	ND	514.07	
	09/04/2018	587.18	65.83	ND	ND	521.35	
	10/01/2018	587.18	64.50	ND	ND	522.68	
	11/01/2018	587.18	65.35	ND	ND	521.83	
	12/11/2018	587.18	64.67	ND	ND	522.51	
	01/07/2019	587.18	63.35	ND	ND	523.83	
	02/07/2019	587.18	63.74	ND	ND	523.44	
	03/12/2019	587.18	63.50	ND	ND	523.68	
MW-48A	07/03/2018	569.69	27.25	ND	ND	542.44	
	08/01/2018	569.69	27.94	ND	ND	541.75	
	08/27/2018	569.69	27.76	ND	ND	541.93	
	09/04/2018	569.69	27.58	ND	ND	542.11	
	10/01/2018	569.69	24.23	ND	ND	545.46	
	10/15/2018	569.69	23.87	ND	ND	545.82	
	11/05/2018	569.69	25.95	ND	ND	543.74	
	12/11/2018	569.69	24.28	ND	ND	545.41	
	01/04/2019	569.69	23.16	ND	ND	546.53	
	02/07/2019	569.69	24.93	ND	ND	544.76	
	03/13/2019	569.69	25.68	ND	ND	544.01	
	05/02/2019	569.69	25.84	ND	ND	543.85	
MW-48B	07/30/2018	569.60	23.16	ND	ND	546.44	
	11/01/2018	569.60	23.49	ND	ND	546.11	
	02/07/2019	569.60	22.80	ND	ND	546.80	
	05/02/2019	569.60	23.75	ND	ND	545.85	
MW-48D	07/03/2018	569.34	22.92	ND	ND	546.42	
	08/01/2018	569.34	23.30	ND	ND	546.04	
	09/04/2018	569.34	22.55	ND	ND	546.79	
	10/01/2018	569.34	22.02	ND	ND	547.32	
	11/01/2018	569.34	23.36	ND	ND	545.98	
	12/11/2018	569.34	20.89	ND	ND	548.45	
	01/04/2019	569.34	20.10	ND	ND	549.24	
	02/07/2019	569.34	20.00	ND	ND	549.34	
	03/15/2019	569.34	20.12	ND	ND	549.22	
	07/05/2018	597.93	40.32	ND	ND	557.61	
MW-54	08/01/2018	597.93	33.48	ND	ND	564.45	
	09/05/2018	597.93	46.55	ND	ND	551.38	
	10/03/2018	597.93	37.60	ND	ND	560.33	
	11/01/2018	597.93	38.52	ND	ND	559.41	
	12/12/2018	597.93	37.28	ND	ND	560.65	
	01/04/2019	597.93	37.59	ND	ND	560.34	
	02/07/2019	597.93	38.73	ND	ND	559.20	
	03/19/2019	597.93	39.46	ND	ND	558.47	
	04/09/2019	597.93	38.44	ND	ND	559.49	
	07/12/2018	597.55	103.15	ND	ND	494.40	
MW-54B [R]	08/24/2018	597.55	103.09	ND	ND	494.46	
	09/20/2018	597.55	102.76	ND	ND	494.79	

**Table 3 East**

**Monitoring Well Gauging Data Summary  
Inactive Exxon Facility #28077  
14528 Jarrettsville Pike  
Phoenix, Maryland**

July 3, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-54B [R]	10/26/2018	597.55	103.08	ND	ND	494.47	
	11/14/2018	597.55	102.85	ND	ND	494.70	
	12/20/2018	597.55	101.87	ND	ND	495.68	
	01/16/2019	597.55	100.89	ND	ND	496.66	
	02/05/2019	597.55	95.31	ND	ND	502.24	
	02/11/2019	597.55	47.00	ND	ND	550.55	
	03/19/2019	597.55	114.37	ND	ND	483.18	
	04/11/2019	597.55	114.30	ND	ND	483.25	Pump Depth: 105.0
MW-54C	07/05/2018	596.53	58.28	ND	ND	538.25	
	08/01/2018	596.53	50.73	ND	ND	545.80	
	09/05/2018	596.53	53.74	ND	ND	542.79	
	10/03/2018	596.53	38.10	ND	ND	558.43	
	11/01/2018	596.53	40.82	ND	ND	555.71	
	12/12/2018	596.53	21.06	ND	ND	575.47	
	01/04/2019	596.53	17.21	ND	ND	579.32	
	02/07/2019	596.53	27.12	ND	ND	569.41	
	03/19/2019	596.53	29.84	ND	ND	566.69	
	04/05/2019	596.53	29.57	ND	ND	566.96	
	06/26/2019	596.53	29.67	ND	ND	566.86	
	08/09/2018	582.34	60.10	ND	ND	522.24	
MW-57	08/27/2018	582.34	32.46	ND	ND	549.88	
	09/13/2018	582.34	29.29	ND	ND	553.05	
	10/02/2018	582.34	30.43	ND	ND	551.91	
	11/02/2018	582.34	37.85	ND	ND	544.49	
	12/18/2018	582.34	29.43	ND	ND	552.91	
	01/04/2019	582.34	28.20	ND	ND	554.14	
	02/07/2019	582.34	28.44	ND	ND	553.90	
	05/13/2019	582.34	29.07	ND	ND	553.27	
	07/06/2018	582.16	37.40	ND	ND	544.76	
	08/01/2018	582.16	40.40	ND	ND	541.76	
MW-57P	08/27/2018	582.16	32.17	ND	ND	549.99	
	09/05/2018	582.16	41.44	ND	ND	540.72	
	10/02/2018	582.16	30.76	ND	ND	551.40	
	11/02/2018	582.16	37.50	ND	ND	544.66	
	12/10/2018	582.16	28.99	ND	ND	553.17	
	01/04/2019	582.16	28.03	ND	ND	554.13	
	02/07/2019	582.16	28.17	ND	ND	553.99	
	03/14/2019	582.16	28.48	ND	ND	553.68	
	05/13/2019	582.16	28.81	ND	ND	553.35	
	08/09/2018	581.17	39.64	ND	ND	541.53	
MW-58	09/13/2018	581.17	31.50	ND	ND	549.67	
	09/24/2018	581.17	33.54	ND	ND	547.63	Pump Removed September 2018
	10/02/2018	581.17	32.45	ND	ND	548.72	
	11/02/2018	581.17	32.05	ND	ND	549.12	
	12/18/2018	581.17	32.38	ND	ND	548.79	
	01/04/2019	581.17	29.53	ND	ND	551.64	
	02/07/2019	581.17	28.22	ND	ND	552.95	

**Table 3 East**

**Monitoring Well Gauging Data Summary**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 3, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-58	05/13/2019	581.17	31.34	ND	ND	549.83	
MW-58R	08/09/2018	581.95	72.44	ND	ND	509.51	
	11/07/2018	581.95	32.80	ND	ND	549.15	Pump Removed November 2018
	12/18/2018	581.95	73.65	ND	ND	508.30	
	01/04/2019	581.95	28.08	ND	ND	553.87	
	02/07/2019	581.95	29.43	ND	ND	552.52	
	05/13/2019	581.95	29.05	ND	ND	552.90	
MW-58P	07/06/2018	582.57	41.65	ND	ND	540.92	
	08/01/2018	582.57	42.44	ND	ND	540.13	
	08/27/2018	582.57	38.74	ND	ND	543.83	
	09/05/2018	582.57	43.29	ND	ND	539.28	
	10/02/2018	582.57	36.92	ND	ND	545.65	
	11/02/2018	582.57	39.33	ND	ND	543.24	
	12/10/2018	582.57	36.43	ND	ND	546.14	
	01/04/2019	582.57	35.09	ND	ND	547.48	
	02/07/2019	582.57	33.04	ND	ND	549.53	
	03/14/2019	582.57	36.74	ND	ND	545.83	
	05/13/2019	582.57	36.85	ND	ND	545.72	
MW-59A	07/03/2018	570.75	30.48	ND	ND	540.27	
	08/02/2018	570.75	32.90	ND	ND	537.85	
	09/04/2018	570.75	29.60	ND	ND	541.15	
	10/01/2018	570.75	27.40	ND	ND	543.35	
	11/01/2018	570.75	30.31	ND	ND	540.44	
	12/11/2018	570.75	30.08	ND	ND	540.67	
	01/04/2019	570.75	23.14	ND	ND	547.61	
	02/07/2019	570.75	25.76	ND	ND	544.99	
	03/04/2019	570.75	25.63	ND	ND	545.12	
	03/13/2019	570.75	28.20	ND	ND	542.55	
MW-59B [R]	06/24/2019	571.07	26.27	ND	ND	544.80	
MW-59D	08/29/2018	570.54	27.32	ND	ND	543.22	
	09/13/2018	570.54	26.22	ND	ND	544.32	
	10/01/2018	570.54	24.55	ND	ND	545.99	
	10/11/2018	570.54	24.40	ND	ND	546.14	
	11/05/2018	570.54	18.50	ND	ND	552.04	
	12/18/2018	570.54	26.22	ND	ND	544.32	
	01/04/2019	570.54	23.44	ND	ND	547.10	
	03/05/2019	570.54	24.35	ND	ND	546.19	
MW-61A	07/03/2018	563.92	27.54	ND	ND	536.38	
	08/01/2018	563.92	29.01	ND	ND	534.91	
	09/04/2018	563.92	21.73	ND	ND	542.19	
	10/01/2018	563.92	24.02	ND	ND	539.90	
	11/01/2018	563.92	24.40	ND	ND	539.52	
	12/11/2018	563.92	22.69	ND	ND	541.23	
	01/03/2019	563.92	21.61	ND	ND	542.31	
	02/07/2019	563.92	23.02	ND	ND	540.90	
	03/13/2019	563.92	23.77	ND	ND	540.15	

**Table 3 East**

**Monitoring Well Gauging Data Summary**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 3, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-61A	06/18/2019	563.92	23.93	ND	ND	539.99	
MW-61B	07/30/2018	563.53	16.19	ND	ND	547.34	
	11/01/2018	563.53	4.28	ND	ND	559.25	
	02/07/2019	563.53	6.35	ND	ND	557.18	
MW-62A	07/03/2018	578.24	31.48	ND	ND	546.76	
	08/01/2018	578.24	32.87	ND	ND	545.37	
	09/04/2018	578.24	32.08	ND	ND	546.16	
	10/01/2018	578.24	30.71	ND	ND	547.53	
	11/01/2018	578.24	29.83	ND	ND	548.41	
	12/11/2018	578.24	28.75	ND	ND	549.49	
	01/03/2019	578.24	28.17	ND	ND	550.07	
	02/07/2019	578.24	28.81	ND	ND	549.43	
	03/13/2019	578.24	29.95	ND	ND	548.29	
	05/20/2019	578.24	30.66	ND	ND	547.58	
MW-62B	07/30/2018	577.89	31.00	ND	ND	546.89	
	11/01/2018	577.89	29.12	ND	ND	548.77	
	02/07/2019	577.89	29.22	ND	ND	548.67	
	05/02/2019	577.89	29.32	ND	ND	548.57	
MW-73	07/06/2018	600.37	38.24	ND	ND	562.13	
	08/01/2018	600.37	32.64	ND	ND	567.73	
	09/05/2018	600.37	44.55	ND	ND	555.82	
	10/03/2018	600.37	38.05	ND	ND	562.32	
	11/01/2018	600.37	44.11	ND	ND	556.26	
	12/12/2018	600.37	35.64	ND	ND	564.73	
	01/04/2019	600.37	35.03	ND	ND	565.34	
	02/26/2019	600.37	36.50	ND	ND	563.87	
	03/14/2019	600.37	36.43	ND	ND	563.94	
	06/13/2019	600.37	36.23	ND	ND	564.14	
MW-73C	07/06/2018	599.40	59.16	ND	ND	540.24	
	08/01/2018	599.40	59.61	ND	ND	539.79	
	09/05/2018	599.40	60.10	ND	ND	539.30	
	10/03/2018	599.40	59.30	ND	ND	540.10	
	11/01/2018	599.40	81.70	ND	ND	517.70	
	12/12/2018	599.40	59.82	ND	ND	539.58	
	01/04/2019	599.40	59.39	ND	ND	540.01	
	02/26/2019	599.40	60.05	ND	ND	539.35	
	03/14/2019	599.40	59.67	ND	ND	539.73	
	04/10/2019	599.40	60.87	ND	ND	538.53	
	04/19/2019	599.40	57.45	ND	ND	541.95	
	05/10/2019	599.40	61.95	ND	ND	537.45	
MW-74 [R]	05/21/2019	599.40	150.44	ND	ND	448.96	
	07/16/2018	576.85	43.83	ND	ND	533.02	
	08/09/2018	576.85	43.98	ND	ND	532.87	
	09/20/2018	576.85	41.67	ND	ND	535.18	
	10/19/2018	576.85	43.74	ND	ND	533.11	
	11/16/2018	576.85	41.34	ND	ND	535.51	

**Table 3 East**

**Monitoring Well Gauging Data Summary**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 3, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-74 [R]	12/20/2018	576.85	41.33	ND	ND	535.52	
	01/22/2019	576.85	41.22	ND	ND	535.63	
	03/05/2019	576.85	42.65	ND	ND	534.20	
	03/19/2019	576.85	25.55	ND	ND	551.30	
	04/09/2019	576.85	44.67	ND	ND	532.18	Pump Depth: 45.0
MW-75 [R]	08/09/2018	573.54	42.33	ND	ND	531.21	
	11/16/2018	573.54	42.27	ND	ND	531.27	
	03/05/2019	573.54	43.27	ND	ND	530.27	
	04/09/2019	573.54	41.27	ND	ND	532.27	Pump Depth: 42.0
MW-76	07/30/2018	559.26	19.32	ND	ND	539.94	
	08/28/2018	559.26	18.65	ND	ND	540.61	
	10/01/2018	559.26	15.30	ND	ND	543.96	
	11/05/2018	559.26	16.70	ND	ND	542.56	
	12/18/2018	559.26	18.54	ND	ND	540.72	
	01/04/2019	559.26	14.05	ND	ND	545.21	
	02/07/2019	559.26	16.34	ND	ND	542.92	
	06/18/2019	559.26	16.75	ND	ND	542.51	
MW-76P	07/03/2018	560.29	18.90	ND	ND	541.39	
	08/01/2018	560.29	19.81	ND	ND	540.48	
	09/04/2018	560.29	19.70	ND	ND	540.59	
	10/01/2018	560.29	15.79	ND	ND	544.50	
	11/01/2018	560.29	17.44	ND	ND	542.85	
	12/11/2018	560.29	15.73	ND	ND	544.56	
	01/04/2019	560.29	14.66	ND	ND	545.63	
	02/06/2019	560.29	14.47	ND	ND	545.82	
	03/13/2019	560.29	17.02	ND	ND	543.27	
	05/02/2019	560.29	16.88	ND	ND	543.41	
MW-77A	08/16/2018	548.96	19.81	ND	ND	529.15	
	09/12/2018	548.96	9.06	ND	ND	539.90	
	09/24/2018	548.96	9.40	ND	ND	539.56	Pump Removed September 2018
	10/01/2018	548.96	7.69	ND	ND	541.27	
	10/08/2018	548.96	7.95	ND	ND	541.01	
	11/05/2018	548.96	8.35	ND	ND	540.61	
	12/17/2018	548.96	8.28	ND	ND	540.68	
	01/03/2019	548.96	6.25	ND	ND	542.71	
	02/07/2019	548.96	7.52	ND	ND	541.44	
	05/20/2019	548.96	8.85	ND	ND	540.11	
MW-77B	08/16/2018	548.69	19.52	ND	ND	529.17	
	11/07/2018	548.69	7.40	ND	ND	541.29	Pump Removed November 2018
	12/17/2018	548.69	7.71	ND	ND	540.98	
	01/03/2019	548.69	5.74	ND	ND	542.95	
	02/07/2019	548.69	7.05	ND	ND	541.64	
	05/20/2019	548.69	8.40	ND	ND	540.29	
MW-77R	08/16/2018	549.58	20.25	ND	ND	529.33	
	10/01/2018	549.58	7.70	ND	ND	541.88	
	10/09/2018	549.58	8.34	ND	ND	541.24	

**Table 3 East**

**Monitoring Well Gauging Data Summary  
Inactive Exxon Facility #28077  
14528 Jarrettsville Pike  
Phoenix, Maryland**

July 3, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-77R	10/23/2018	549.58	8.88	ND	ND	540.70	Pump Removed October 2018
	11/05/2018	549.58	8.82	ND	ND	540.76	
	12/17/2018	549.58	8.20	ND	ND	541.38	
	01/03/2019	549.58	6.65	ND	ND	542.93	
	02/07/2019	549.58	7.95	ND	ND	541.63	
	05/20/2019	549.58	9.30	ND	ND	540.28	
MW-78A	07/06/2018	530.77	5.88	ND	ND	524.89	
	08/02/2018	530.77	4.52	ND	ND	526.25	
	09/05/2018	530.77	4.47	ND	ND	526.30	
	10/01/2018	530.77	0.47	ND	ND	530.30	
	10/31/2018	530.77	0.48	ND	ND	530.29	
	11/05/2018	530.77	NM	NM	NM	NM	Well flooded
	12/03/2018	530.77	NM	NM	NM	NM	Well flooded
	01/07/2019	530.77	0.40	ND	ND	530.37	
	03/11/2019	530.77	0.19	ND	ND	530.58	
	06/13/2019	530.77	0.27	ND	ND	530.50	
MW-78B	07/30/2018	530.42	1.42	ND	ND	529.00	
	05/09/2019	530.42	0.10	ND	ND	530.32	
MW-78C	07/30/2018	531.63	1.56	ND	ND	530.07	
MW-78R	07/30/2018	530.60	1.15	ND	ND	529.45	
MW-79	09/05/2018	521.42	3.33	ND	ND	518.09	
	10/01/2018	521.42	2.20	ND	ND	519.22	
	12/12/2018	521.42	2.04	ND	ND	519.38	
	01/07/2019	521.42	2.10	ND	ND	519.32	
MW-80A	07/03/2018	542.42	6.63	ND	ND	535.79	
	08/01/2018	542.42	8.76	ND	ND	533.66	
	08/27/2018	542.42	8.54	ND	ND	533.88	
	09/04/2018	542.42	8.36	ND	ND	534.06	
	10/01/2018	542.42	7.73	ND	ND	534.69	
	10/15/2018	542.42	2.68	ND	ND	539.74	
	11/05/2018	542.42	7.47	ND	ND	534.95	
	12/11/2018	542.42	1.95	ND	ND	540.47	
	01/03/2019	542.42	1.11	ND	ND	541.31	
	02/07/2019	542.42	2.08	ND	ND	540.34	
	03/13/2019	542.42	2.60	ND	ND	539.82	
	06/18/2019	542.42	2.58	ND	ND	539.84	
MW-80B	07/30/2018	542.57	6.03	ND	ND	536.54	
	08/27/2018	542.57	10.12	ND	ND	532.45	
	09/10/2018	542.57	4.55	ND	ND	538.02	
	10/01/2018	542.57	9.43	ND	ND	533.14	
	10/11/2018	542.57	2.56	ND	ND	540.01	
	11/05/2018	542.57	5.30	ND	ND	537.27	
	12/17/2018	542.57	5.25	ND	ND	537.32	
	01/03/2019	542.57	0.30	ND	ND	542.27	
	02/07/2019	542.57	1.28	ND	ND	541.29	
	06/18/2019	542.57	3.11	ND	ND	539.46	

**Table 3 East**

**Monitoring Well Gauging Data Summary**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 3, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-81	07/03/2018	540.77	7.85	ND	ND	532.92	
	08/01/2018	540.77	8.55	ND	ND	532.22	
	09/04/2018	540.77	6.91	ND	ND	533.86	
	10/01/2018	540.77	4.70	ND	ND	536.07	
	11/01/2018	540.77	4.80	ND	ND	535.97	
	12/11/2018	540.77	4.01	ND	ND	536.76	
	01/03/2019	540.77	3.40	ND	ND	537.37	
	02/07/2019	540.77	3.81	ND	ND	536.96	
	03/13/2019	540.77	4.13	ND	ND	536.64	
	06/17/2019	540.77	4.04	ND	ND	536.73	
MW-82	08/16/2018	546.28	19.42	ND	ND	526.86	
	11/07/2018	546.28	3.96	ND	ND	542.32	Pump Removed November 2018
	12/18/2018	546.28	20.11	ND	ND	526.17	
	12/20/2018	546.28	3.85	ND	ND	542.43	
	01/03/2019	546.28	2.11	ND	ND	544.17	
	02/07/2019	546.28	3.68	ND	ND	542.60	
	02/28/2019	546.28	23.41	ND	ND	522.87	
	05/06/2019	546.28	5.45	ND	ND	540.83	
	05/20/2019	546.28	5.15	ND	ND	541.13	
	07/16/2018	546.80	11.12	ND	ND	535.68	
MW-82R [R]	08/16/2018	546.80	30.12	ND	ND	516.68	
	09/20/2018	546.80	30.10	ND	ND	516.70	
	10/04/2018	546.80	30.22	ND	ND	516.58	
	10/25/2018	546.80	30.29	ND	ND	516.51	
	11/14/2018	546.80	30.25	ND	ND	516.55	
	12/31/2018	546.80	30.13	ND	ND	516.67	
	01/09/2019	546.80	30.01	ND	ND	516.79	
	03/14/2019	546.80	4.51	ND	ND	542.29	
	05/21/2019	546.80	30.57	ND	ND	516.23	
	06/25/2019	546.80	31.18	ND	ND	515.62	Pump Depth: 32.0
MW-82B [R]	07/10/2018	546.68	79.88	ND	ND	466.80	
	07/10/2018	546.68	72.51	ND	ND	474.17	
	08/16/2018	546.68	76.55	ND	ND	470.13	
	09/20/2018	546.68	3.01	ND	ND	543.67	
	10/04/2018	546.68	32.88	ND	ND	513.80	
	10/25/2018	546.68	79.79	ND	ND	466.89	
	11/14/2018	546.68	36.41	ND	ND	510.27	
	12/31/2018	546.68	30.88	ND	ND	515.80	
	02/28/2019	546.68	4.52	ND	ND	542.16	
	03/14/2019	546.68	43.67	ND	ND	503.01	
MW-82D	04/12/2019	NSVD	43.79	ND	ND	NSVD	Pump Depth: 80.0
	07/03/2018	547.12	19.89	ND	ND	527.23	
	08/01/2018	547.12	15.38	ND	ND	531.74	
	09/06/2018	547.12	13.32	ND	ND	533.80	
	10/04/2018	547.12	11.17	ND	ND	535.95	
	11/05/2018	547.12	11.04	ND	ND	536.08	
	12/12/2018	547.12	10.27	ND	ND	536.85	

**Table 3 East**

**Monitoring Well Gauging Data Summary  
Inactive Exxon Facility #28077  
14528 Jarrettsville Pike  
Phoenix, Maryland**

July 3, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-82D	01/03/2019	547.12	9.58	ND	ND	537.54	
	02/07/2019	547.12	10.18	ND	ND	536.94	
	03/14/2019	547.12	10.88	ND	ND	536.24	
	04/05/2019	547.12	10.54	ND	ND	536.58	
	05/06/2019	547.12	149.88	ND	ND	397.24	
	05/21/2019	547.12	149.73	ND	ND	397.39	
MW-83	07/03/2018	553.96	17.08	ND	ND	536.88	
	08/01/2018	553.96	18.44	ND	ND	535.52	
	09/04/2018	553.96	15.72	ND	ND	538.24	
	10/01/2018	553.96	12.50	ND	ND	541.46	
	11/01/2018	553.96	13.72	ND	ND	540.24	
	12/11/2018	553.96	12.21	ND	ND	541.75	
	01/03/2019	553.96	11.16	ND	ND	542.80	
	03/13/2019	553.96	12.98	ND	ND	540.98	
	06/17/2019	553.96	12.95	ND	ND	541.01	
	07/30/2018	554.78	17.90	ND	ND	536.88	
MW-83R	08/30/2018	554.78	16.30	ND	ND	538.48	
	09/12/2018	554.78	15.86	ND	ND	538.92	
	10/11/2018	554.78	13.90	ND	ND	540.88	
	11/05/2018	554.78	14.15	ND	ND	540.63	
	12/18/2018	554.78	15.12	ND	ND	539.66	
	01/03/2019	554.78	11.71	ND	ND	543.07	
	02/07/2019	554.78	13.08	ND	ND	541.70	
	05/02/2019	554.78	14.37	ND	ND	540.41	
	08/23/2018	592.95	37.34	ND	ND	555.61	
	11/07/2018	592.95	36.04	ND	ND	556.91	Pump Removed November 2018
MW-84	12/18/2018	592.95	37.64	ND	ND	555.31	
	01/04/2019	592.95	35.50	ND	ND	557.45	
	02/07/2019	592.95	38.87	ND	ND	554.08	
	06/17/2019	592.95	35.71	ND	ND	557.24	
	07/05/2018	593.13	41.03	ND	ND	552.10	
	08/01/2018	593.13	35.82	ND	ND	557.31	
MW-84P	08/28/2018	593.13	37.23	ND	ND	555.90	
	09/04/2018	593.13	40.06	ND	ND	553.07	
	10/03/2018	593.13	35.42	ND	ND	557.71	
	11/05/2018	593.13	24.55	ND	ND	568.58	
	12/18/2018	593.13	39.76	ND	ND	553.37	
	01/04/2019	593.13	35.73	ND	ND	557.40	
	02/07/2019	593.13	36.91	ND	ND	556.22	
	03/12/2019	593.13	36.68	ND	ND	556.45	
	06/17/2019	593.13	35.64	ND	ND	557.49	
	08/23/2018	591.65	32.30	ND	ND	559.35	
MW-85	09/13/2018	591.65	28.24	ND	ND	563.41	
	09/24/2018	591.65	15.31	ND	ND	576.34	Pump Removed September 2018
	10/10/2018	591.65	34.90	ND	ND	556.75	
	11/08/2018	591.65	32.21	ND	ND	559.44	
	11/20/2018	591.65	34.00	ND	ND	557.65	

**Table 3 East**

**Monitoring Well Gauging Data Summary  
Inactive Exxon Facility #28077  
14528 Jarrettsville Pike  
Phoenix, Maryland**

July 3, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-85	12/18/2018	591.65	30.50	ND	ND	561.15	
	01/04/2019	591.65	32.19	ND	ND	559.46	
	02/07/2019	591.65	24.84	ND	ND	566.81	
	06/17/2019	591.65	32.17	ND	ND	559.48	
MW-85P	07/05/2018	591.17	38.03	ND	ND	553.14	
	08/01/2018	591.17	32.33	ND	ND	558.84	
	09/04/2018	591.17	34.59	ND	ND	556.58	
	10/03/2018	591.17	35.44	ND	ND	555.73	
	11/05/2018	591.17	36.64	ND	ND	554.53	
	12/13/2018	591.17	34.11	ND	ND	557.06	
	01/04/2019	591.17	36.10	ND	ND	555.07	
	02/06/2019	591.17	36.17	ND	ND	555.00	
	03/12/2019	591.17	36.22	ND	ND	554.95	
	06/17/2019	591.17	35.87	ND	ND	555.30	
MW-86	07/05/2018	591.05	38.55	ND	ND	552.50	
	08/01/2018	591.05	30.98	ND	ND	560.07	
	08/30/2018	591.05	42.30	ND	ND	548.75	
	09/04/2018	591.05	38.88	ND	ND	552.17	
	10/03/2018	591.05	36.79	ND	ND	554.26	
	10/15/2018	591.05	28.85	ND	ND	562.20	
	11/05/2018	591.05	15.86	ND	ND	575.19	
	12/18/2018	591.05	38.75	ND	ND	552.30	
	01/04/2019	591.05	36.53	ND	ND	554.52	
	02/07/2019	591.05	37.07	ND	ND	553.98	
	03/12/2019	591.05	37.10	ND	ND	553.95	
	06/17/2019	591.05	36.69	ND	ND	554.36	
MW-86P	07/05/2018	590.86	38.34	ND	ND	552.52	
	08/01/2018	590.86	31.19	ND	ND	559.67	
	09/04/2018	590.86	37.83	ND	ND	553.03	
	10/03/2018	590.86	36.50	ND	ND	554.36	
	11/05/2018	590.86	36.81	ND	ND	554.05	
	12/13/2018	590.86	36.97	ND	ND	553.89	
	01/04/2019	590.86	36.30	ND	ND	554.56	
	02/06/2019	590.86	36.44	ND	ND	554.42	
	03/12/2019	590.86	36.50	ND	ND	554.36	
MW-87	07/11/2018	590.96	53.15	ND	ND	537.81	
	08/23/2018	590.96	53.21	ND	ND	537.75	
	09/20/2018	590.96	51.77	ND	ND	539.19	
	10/08/2018	590.96	37.92	ND	ND	553.04	Pump Removed October 2018
	11/06/2018	590.96	35.80	ND	ND	555.16	
	12/18/2018	590.96	51.42	ND	ND	539.54	
	01/04/2019	590.96	35.17	ND	ND	555.79	
	02/07/2019	590.96	35.74	ND	ND	555.22	
	03/12/2019	590.96	35.74	ND	ND	555.22	
	06/17/2019	590.96	35.27	ND	ND	555.69	
MW-87P	07/05/2018	590.62	38.67	ND	ND	551.95	
	08/01/2018	590.62	30.53	ND	ND	560.09	

**Table 3 East**

**Monitoring Well Gauging Data Summary**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 3, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-87P	09/04/2018	590.62	38.60	ND	ND	552.02	
	10/03/2018	590.62	37.40	ND	ND	553.22	
	11/05/2018	590.62	36.83	ND	ND	553.79	
	12/13/2018	590.62	37.74	ND	ND	552.88	
	01/04/2019	590.62	36.90	ND	ND	553.72	
	02/06/2019	590.62	36.87	ND	ND	553.75	
	03/12/2019	590.62	36.85	ND	ND	553.77	
	06/17/2019	590.62	36.45	ND	ND	554.17	
MW-88	07/05/2018	592.43	41.00	ND	ND	551.43	
	08/01/2018	592.43	32.26	ND	ND	560.17	
	09/04/2018	592.43	39.43	ND	ND	553.00	
	10/03/2018	592.43	36.79	ND	ND	555.64	
	11/05/2018	592.43	37.20	ND	ND	555.23	
	12/13/2018	592.43	38.56	ND	ND	553.87	
	01/04/2019	592.43	36.20	ND	ND	556.23	
	02/07/2019	592.43	36.68	ND	ND	555.75	
	03/12/2019	592.43	36.83	ND	ND	555.60	
	06/17/2019	592.43	36.36	ND	ND	556.07	
MW-88P	07/05/2018	592.71	40.90	ND	ND	551.81	
	08/01/2018	592.71	34.44	ND	ND	558.27	
	09/04/2018	592.71	37.90	ND	ND	554.81	
	10/03/2018	592.71	37.05	ND	ND	555.66	
	11/05/2018	592.71	34.23	ND	ND	558.48	
	12/13/2018	592.71	37.07	ND	ND	555.64	
	01/04/2019	592.71	36.69	ND	ND	556.02	
	02/06/2019	592.71	36.81	ND	ND	555.90	
	03/12/2019	592.71	37.23	ND	ND	555.48	
	07/10/2018	562.36	33.66	ND	ND	528.70	
MW-89 [R]	08/16/2018	562.36	33.80	ND	ND	528.56	
	09/20/2018	562.36	31.79	ND	ND	530.57	
	10/04/2018	562.36	31.85	ND	ND	530.51	
	10/25/2018	562.36	33.09	ND	ND	529.27	
	11/14/2018	562.36	31.62	ND	ND	530.74	
	12/31/2018	562.36	31.84	ND	ND	530.52	
	02/28/2019	562.36	31.75	ND	ND	530.61	
	03/14/2019	562.36	31.69	ND	ND	530.67	
	04/12/2019	562.36	31.75	ND	ND	530.61	Pump Depth: 32.0
	07/03/2018	578.37	33.45	ND	ND	544.92	
MW-90	08/02/2018	578.37	31.85	ND	ND	546.52	
	09/04/2018	578.37	33.48	ND	ND	544.89	
	10/01/2018	578.37	31.30	ND	ND	547.07	
	11/05/2018	578.37	30.15	ND	ND	548.22	
	12/11/2018	578.37	30.94	ND	ND	547.43	
	01/04/2019	578.37	30.03	ND	ND	548.34	
	02/07/2019	578.37	31.05	ND	ND	547.32	
	03/04/2019	578.37	31.17	ND	ND	547.20	
	03/13/2019	578.37	31.25	ND	ND	547.12	

**Table 3 East**

**Monitoring Well Gauging Data Summary**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 3, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-90	05/20/2019	578.37	31.89	ND	ND	546.48	
MW-91	07/06/2018	585.95	40.02	ND	ND	545.93	
	08/01/2018	585.95	37.66	ND	ND	548.29	
	09/05/2018	585.95	38.39	ND	ND	547.56	
	10/02/2018	585.95	35.17	ND	ND	550.78	
	11/02/2018	585.95	34.89	ND	ND	551.06	
	12/10/2018	585.95	34.52	ND	ND	551.43	
	01/03/2019	585.95	33.54	ND	ND	552.41	
	02/05/2019	585.95	34.21	ND	ND	551.74	
	03/18/2019	585.95	35.03	ND	ND	550.92	
	05/13/2019	585.95	34.65	ND	ND	551.30	Pump Depth: 150.0
MW-91C [R]	07/13/2018	586.25	151.90	ND	ND	434.35	
	08/09/2018	586.25	152.45	ND	ND	433.80	
	08/14/2018	586.25	152.33	ND	ND	433.92	
	09/18/2018	586.25	152.18	ND	ND	434.07	
	11/19/2018	586.25	152.07	ND	ND	434.18	
	12/20/2018	586.25	152.33	ND	ND	433.92	
	12/20/2018	586.25	152.33	ND	ND	433.92	
	02/22/2019	586.25	149.08	ND	ND	437.17	
	03/13/2019	586.25	147.68	ND	ND	438.57	
	05/21/2019	586.25	149.13	ND	ND	437.12	
MW-91D	07/12/2018	586.66	202.50	ND	ND	384.16	
	08/22/2018	586.66	195.82	ND	ND	390.84	
	09/05/2018	586.66	194.34	ND	ND	392.32	
	10/02/2018	586.66	192.77	ND	ND	393.89	
	12/04/2018	586.66	246.24	ND	ND	340.42	
	12/13/2018	586.66	246.88	ND	ND	339.78	
	01/03/2019	586.66	226.60	ND	ND	360.06	
	02/07/2019	586.66	238.60	ND	ND	348.06	
	03/19/2019	586.66	246.90	ND	ND	339.76	
	06/03/2019	586.66	220.84	ND	ND	365.82	
MW-92	07/30/2018	557.70	28.50	ND	ND	529.20	
	11/05/2018	557.70	26.70	ND	ND	531.00	
	02/07/2019	557.70	27.07	ND	ND	530.63	
	04/18/2019	557.70	22.84	ND	ND	534.86	
MW-92A	07/03/2018	558.49	23.35	ND	ND	535.14	
	08/01/2018	558.49	23.88	ND	ND	534.61	
	09/04/2018	558.49	23.48	ND	ND	535.01	
	10/01/2018	558.49	23.31	ND	ND	535.18	
	11/01/2018	558.49	23.18	ND	ND	535.31	
	12/11/2018	558.49	22.89	ND	ND	535.60	
	01/03/2019	558.49	22.73	ND	ND	535.76	
	02/07/2019	558.49	22.92	ND	ND	535.57	
	03/13/2019	558.49	23.04	ND	ND	535.45	
	04/19/2019	558.49	27.83	ND	ND	530.66	
MW-92C	07/30/2018	558.10	31.61	ND	ND	526.49	

**Table 3 East**

**Monitoring Well Gauging Data Summary  
Inactive Exxon Facility #28077  
14528 Jarrettsville Pike  
Phoenix, Maryland**

July 3, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-92C	11/01/2018	558.10	30.68	ND	ND	527.42	
	02/07/2019	558.10	30.77	ND	ND	527.33	
	04/18/2019	558.10	27.64	ND	ND	530.46	
MW-93	07/03/2018	578.49	31.10	ND	ND	547.39	
	08/01/2018	578.49	33.06	ND	ND	545.43	
	09/04/2018	578.49	32.83	ND	ND	545.66	
	10/01/2018	578.49	29.58	ND	ND	548.91	
	11/01/2018	578.49	28.58	ND	ND	549.91	
	12/11/2018	578.49	27.53	ND	ND	550.96	
	01/03/2019	578.49	26.74	ND	ND	551.75	
	02/07/2019	578.49	27.71	ND	ND	550.78	
	03/12/2019	578.49	28.02	ND	ND	550.47	
	05/02/2019	578.49	28.57	ND	ND	549.92	
MW-93B	07/30/2018	578.32	30.49	ND	ND	547.83	
	11/01/2018	578.32	28.46	ND	ND	549.86	
	02/07/2019	578.32	29.04	ND	ND	549.28	
	05/02/2019	578.32	29.07	ND	ND	549.25	
MW-93C	07/30/2018	579.02	39.18	ND	ND	539.84	
	11/01/2018	579.02	39.06	ND	ND	539.96	
	02/07/2019	579.02	39.09	ND	ND	539.93	
	05/20/2019	579.02	38.80	ND	ND	540.22	
MW-94	07/03/2018	558.28	22.49	ND	ND	535.79	
	08/01/2018	558.28	24.52	ND	ND	533.76	
	09/04/2018	558.28	24.12	ND	ND	534.16	
	10/01/2018	558.28	19.90	ND	ND	538.38	
	11/01/2018	558.28	19.50	ND	ND	538.78	
	12/11/2018	558.28	18.22	ND	ND	540.06	
	01/03/2019	558.28	17.41	ND	ND	540.87	
	02/07/2019	558.28	18.07	ND	ND	540.21	
	03/13/2019	558.28	18.82	ND	ND	539.46	
	05/02/2019	558.28	19.11	ND	ND	539.17	
MW-95	07/06/2018	528.49	4.77	ND	ND	523.72	
	08/02/2018	528.49	3.87	ND	ND	524.62	
	09/05/2018	528.49	3.61	ND	ND	524.88	
	10/01/2018	528.49	1.74	ND	ND	526.75	
	11/14/2018	528.49	1.61	ND	ND	526.88	
	12/12/2018	528.49	1.66	ND	ND	526.83	
	01/07/2019	528.49	1.72	ND	ND	526.77	
	02/28/2019	528.49	0.50	ND	ND	527.99	
	03/11/2019	528.49	1.79	ND	ND	526.70	
	06/13/2019	528.49	1.85	ND	ND	526.64	
MW-95B	08/02/2018	529.01	3.93	ND	ND	525.08	
	10/31/2018	529.01	0.68	ND	ND	528.33	
	02/28/2019	529.01	1.03	ND	ND	527.98	
MW-99A	07/06/2018	535.44	7.87	ND	ND	527.57	
	08/02/2018	535.44	7.01	ND	ND	528.43	

**Table 3 East**

**Monitoring Well Gauging Data Summary**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 3, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-99A	09/05/2018	535.44	6.34	ND	ND	529.10	
	10/01/2018	535.44	0.12	ND	ND	535.32	
	10/31/2018	535.44	0.25	ND	ND	535.19	
	11/05/2018	535.44	NM	NM	NM	NM	Well flooded
	12/03/2018	535.44	NM	NM	NM	NM	Well flooded
	01/24/2019	535.44	0.10	ND	ND	535.34	
	05/09/2019	535.44	0.32	ND	ND	535.12	
MW-99B	07/30/2018	534.40	2.52	ND	ND	531.88	
	05/09/2019	534.40	2.38	ND	ND	532.02	
MW-100A	07/06/2018	534.89	8.09	ND	ND	526.80	
	08/02/2018	534.89	6.98	ND	ND	527.91	
	09/04/2018	534.89	1.91	ND	ND	532.98	
	10/01/2018	534.89	0.22	ND	ND	534.67	
	11/14/2018	534.89	0.01	ND	ND	534.88	
	12/03/2018	534.89	NM	NM	NM	NM	Well flooded
	01/07/2019	534.89	0.84	ND	ND	534.05	
	02/07/2019	534.89	0.10	ND	ND	534.79	
	05/09/2019	534.89	0.27	ND	ND	534.62	
MW-100B	07/30/2018	534.17	3.66	ND	ND	530.51	
	11/14/2018	534.17	0.02	ND	ND	534.15	
	02/07/2019	534.17	0.10	ND	ND	534.07	
	05/09/2019	534.17	2.37	ND	ND	531.80	
MW-101A	07/06/2018	537.64	9.15	ND	ND	528.49	
	08/02/2018	537.64	7.93	ND	ND	529.71	
	08/28/2018	537.64	4.20	ND	ND	533.44	
	09/04/2018	537.64	4.30	ND	ND	533.34	
	10/01/2018	537.64	2.07	ND	ND	535.57	
	10/31/2018	537.64	2.68	ND	ND	534.96	
	12/11/2018	537.64	2.43	ND	ND	535.21	
	01/07/2019	537.64	1.58	ND	ND	536.06	
	02/07/2019	537.64	1.72	ND	ND	535.92	
	03/11/2019	537.64	1.81	ND	ND	535.83	
	05/06/2019	537.64	1.89	ND	ND	535.75	
	05/08/2019	537.64	1.67	ND	ND	535.97	
MW-101B	07/30/2018	536.85	3.80	ND	ND	533.05	
	08/28/2018	536.85	3.85	ND	ND	533.00	
	10/01/2018	536.85	1.42	ND	ND	535.43	
	10/31/2018	536.85	1.98	ND	ND	534.87	
	12/21/2018	536.85	1.05	ND	ND	535.80	
	01/07/2019	536.85	1.01	ND	ND	535.84	
	02/07/2019	536.85	1.19	ND	ND	535.66	
	05/06/2019	536.85	1.43	ND	ND	535.42	
	05/08/2019	536.85	2.11	ND	ND	534.74	
MW-103	07/06/2018	592.40	36.14	ND	ND	556.26	
	08/01/2018	592.40	37.17	ND	ND	555.23	
	09/05/2018	592.40	37.40	ND	ND	555.00	

**Table 3 East**

**Monitoring Well Gauging Data Summary  
Inactive Exxon Facility #28077  
14528 Jarrettsville Pike  
Phoenix, Maryland**

**July 3, 2018 through June 26, 2019**

<b>Sample ID</b>	<b>Date</b>	<b>Top of Casing Elevation</b>	<b>Depth to Water (feet)</b>	<b>Depth to Hydro-carbon (feet)</b>	<b>Hydro-carbon Thickness (feet)</b>	<b>Corrected GW Elevation (feet)</b>	<b>Comments</b>
MW-103	10/02/2018	592.40	34.70	ND	ND	557.70	
	11/02/2018	592.40	34.45	ND	ND	557.95	
	12/12/2018	592.40	34.34	ND	ND	558.06	
	01/04/2019	592.40	34.45	ND	ND	557.95	
	02/07/2019	592.40	34.23	ND	ND	558.17	
	03/14/2019	592.40	34.75	ND	ND	557.65	
	06/10/2019	592.40	34.22	ND	ND	558.18	
MW-104	07/06/2018	592.45	35.51	ND	ND	556.94	
	08/01/2018	592.45	36.36	ND	ND	556.09	
	09/05/2018	592.45	37.02	ND	ND	555.43	
	10/02/2018	592.45	34.75	ND	ND	557.70	
	11/02/2018	592.45	34.35	ND	ND	558.10	
	12/12/2018	592.45	34.24	ND	ND	558.21	
	01/04/2019	592.45	34.20	ND	ND	558.25	
	02/06/2019	592.45	34.37	ND	ND	558.08	
	03/14/2019	592.45	34.45	ND	ND	558.00	
	06/13/2019	592.45	34.29	ND	ND	558.16	
MW-106	07/06/2018	547.68	7.08	ND	ND	540.60	
	08/02/2018	547.68	10.40	ND	ND	537.28	
	08/30/2018	547.68	10.20	ND	ND	537.48	
	09/04/2018	547.68	4.03	ND	ND	543.65	
	10/04/2018	547.68	1.79	ND	ND	545.89	
	11/05/2018	547.68	6.50	ND	ND	541.18	
	12/11/2018	547.68	2.33	ND	ND	545.35	
	01/07/2019	547.68	1.30	ND	ND	546.38	
	02/07/2019	547.68	2.25	ND	ND	545.43	
	03/05/2019	547.68	2.61	ND	ND	545.07	
	03/12/2019	547.68	3.18	ND	ND	544.50	
	05/06/2019	547.68	3.05	ND	ND	544.63	
	06/13/2019	547.68	2.31	ND	ND	545.37	
MW-107	07/03/2018	584.93	24.67	ND	ND	560.26	
	08/01/2018	584.93	25.44	ND	ND	559.49	
	09/05/2018	584.93	25.78	ND	ND	559.15	
	10/02/2018	584.93	22.55	ND	ND	562.38	
	11/02/2018	584.93	23.95	ND	ND	560.98	
	12/10/2018	584.93	22.46	ND	ND	562.47	
	01/03/2019	584.93	21.20	ND	ND	563.73	
	02/05/2019	584.93	21.33	ND	ND	563.60	
	02/07/2019	584.93	22.97	ND	ND	561.96	
	03/14/2019	584.93	22.22	ND	ND	562.71	
MW-108	05/13/2019	584.93	24.21	ND	ND	560.72	
	07/06/2018	601.07	36.25	ND	ND	564.82	
	08/01/2018	601.07	38.66	ND	ND	562.41	
	09/05/2018	601.07	39.78	ND	ND	561.29	
	10/03/2018	601.07	35.54	ND	ND	565.53	
	11/01/2018	601.07	36.50	ND	ND	564.57	
	12/12/2018	601.07	34.44	ND	ND	566.63	

**Table 3 East**

**Monitoring Well Gauging Data Summary  
Inactive Exxon Facility #28077  
14528 Jarrettsville Pike  
Phoenix, Maryland**

July 3, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-108	01/04/2019	601.07	33.15	ND	ND	567.92	
	02/11/2019	601.07	33.53	ND	ND	567.54	
	03/14/2019	601.07	33.42	ND	ND	567.65	
	06/13/2019	601.07	34.78	ND	ND	566.29	
MW-110	08/09/2018	584.93	55.17	ND	ND	529.76	
	09/13/2018	584.93	30.30	ND	ND	554.63	
	09/24/2018	584.93	29.00	ND	ND	555.93	Pump Removed September 2018
	10/02/2018	584.93	30.55	ND	ND	554.38	
	10/10/2018	584.93	30.60	ND	ND	554.33	
	11/08/2018	584.93	30.51	ND	ND	554.42	
	12/18/2018	584.93	28.97	ND	ND	555.96	
	01/04/2019	584.93	28.98	ND	ND	555.95	
	02/07/2019	584.93	28.82	ND	ND	556.11	
	06/13/2019	584.93	28.98	ND	ND	555.95	
MW-114	07/03/2018	586.86	33.28	ND	ND	553.58	
	08/01/2018	586.86	32.36	ND	ND	554.50	
	09/04/2018	586.86	32.94	ND	ND	553.92	
	10/01/2018	586.86	32.57	ND	ND	554.29	
	11/01/2018	586.86	32.81	ND	ND	554.05	
	12/11/2018	586.86	32.82	ND	ND	554.04	
	01/04/2019	586.86	32.56	ND	ND	554.30	
	02/07/2019	586.86	32.80	ND	ND	554.06	
	03/04/2019	586.86	32.73	ND	ND	554.13	
	03/13/2019	586.86	32.80	ND	ND	554.06	
MW-121 [R]	05/02/2019	586.86	33.11	ND	ND	553.75	
	08/24/2018	593.80	48.55	ND	ND	545.25	
	12/17/2018	593.80	48.37	ND	ND	545.43	
	02/22/2019	593.80	54.79	ND	ND	539.01	
	03/04/2019	593.80	54.59	ND	ND	539.21	
MW-132A	05/21/2019	593.80	54.87	ND	ND	538.93	Pump Depth: 55.18
	07/06/2018	524.71	2.83	ND	ND	521.88	
	08/02/2018	524.71	2.49	ND	ND	522.22	
	09/05/2018	524.71	2.35	ND	ND	522.36	
	10/01/2018	524.71	0.02	ND	ND	524.69	
	11/14/2018	524.71	0.80	ND	ND	523.91	
	12/12/2018	524.71	1.02	ND	ND	523.69	
	01/07/2019	524.71	0.90	ND	ND	523.81	
	02/28/2019	524.71	0.50	ND	ND	524.21	
	03/11/2019	524.71	1.04	ND	ND	523.67	
MW-132B	06/18/2019	524.71	1.15	ND	ND	523.56	
	08/02/2018	524.45	2.33	ND	ND	522.12	
	10/31/2018	524.45	0.05	ND	ND	524.40	
MW-133A	02/28/2019	524.45	0.30	ND	ND	524.15	
	07/06/2018	549.05	19.86	ND	ND	529.19	
	08/02/2018	549.05	18.34	ND	ND	530.71	
	10/01/2018	549.05	15.48	ND	ND	533.57	

**Table 3 East**

**Monitoring Well Gauging Data Summary  
Inactive Exxon Facility #28077  
14528 Jarrettsville Pike  
Phoenix, Maryland**

July 3, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-133A	11/05/2018	549.05	16.03	ND	ND	533.02	
	12/11/2018	549.05	17.71	ND	ND	531.34	
	01/07/2019	549.05	14.85	ND	ND	534.20	
	02/07/2019	549.05	17.44	ND	ND	531.61	
	03/11/2019	549.05	14.96	ND	ND	534.09	
	05/02/2019	549.05	15.12	ND	ND	533.93	
MW-133B	08/02/2018	549.22	18.29	ND	ND	530.93	
	11/05/2018	549.22	15.41	ND	ND	533.81	
	02/07/2019	549.22	15.36	ND	ND	533.86	
	05/02/2019	549.22	15.85	ND	ND	533.37	
MW-133C	08/02/2018	550.87	20.10	ND	ND	530.77	
	11/05/2018	550.87	17.81	ND	ND	533.06	
	02/07/2019	550.87	17.69	ND	ND	533.18	
MW-134A	07/03/2018	544.04	32.55	ND	ND	511.49	
	08/01/2018	544.04	32.91	ND	ND	511.13	
	09/04/2018	544.04	32.63	ND	ND	511.41	
	10/01/2018	544.04	32.03	ND	ND	512.01	
	11/01/2018	544.04	31.90	ND	ND	512.14	
	12/11/2018	544.04	30.88	ND	ND	513.16	
	01/03/2019	544.04	30.23	ND	ND	513.81	
	02/07/2019	544.04	30.99	ND	ND	513.05	
	03/13/2019	544.04	30.50	ND	ND	513.54	
	05/02/2019	544.04	30.62	ND	ND	513.42	
MW-134B	07/30/2018	544.29	33.41	ND	ND	510.88	
	11/01/2018	544.29	32.05	ND	ND	512.24	
	02/07/2019	544.29	33.03	ND	ND	511.26	
	05/02/2019	544.29	31.79	ND	ND	512.50	
MW-135A	07/06/2018	560.67	13.41	ND	ND	547.26	
	07/30/2018	560.67	13.43	ND	ND	547.24	
	09/04/2018	560.67	18.95	ND	ND	541.72	
	10/01/2018	560.67	10.20	ND	ND	550.47	
	11/01/2018	560.67	17.63	ND	ND	543.04	
	12/11/2018	560.67	17.12	ND	ND	543.55	
	01/07/2019	560.67	14.35	ND	ND	546.32	
	02/06/2019	560.67	11.08	ND	ND	549.59	
	03/12/2019	560.67	17.60	ND	ND	543.07	
	05/02/2019	560.67	17.87	ND	ND	542.80	
MW-135B	07/30/2018	560.44	14.98	ND	ND	545.46	
	11/01/2018	560.44	18.89	ND	ND	541.55	
	02/06/2019	560.44	12.51	ND	ND	547.93	
	05/02/2019	560.44	18.55	ND	ND	541.89	
MW-135C	07/06/2018	562.28	22.32	ND	ND	539.96	
	08/02/2018	562.28	24.81	ND	ND	537.47	
	09/04/2018	562.28	24.64	ND	ND	537.64	
	10/02/2018	562.28	17.44	ND	ND	544.84	
	11/05/2018	562.28	23.83	ND	ND	538.45	

**Table 3 East**

**Monitoring Well Gauging Data Summary**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 3, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-135C	12/11/2018	562.28	23.98	ND	ND	538.30	
	01/07/2019	562.28	23.20	ND	ND	539.08	
	02/06/2019	562.28	18.18	ND	ND	544.10	
	03/12/2019	562.28	18.38	ND	ND	543.90	
MW-136	07/03/2018	547.48	31.95	ND	ND	515.53	
	08/01/2018	547.48	33.72	ND	ND	513.76	
	09/04/2018	547.48	32.49	ND	ND	514.99	
	10/01/2018	547.48	31.60	ND	ND	515.88	
	11/01/2018	547.48	30.34	ND	ND	517.14	
	12/11/2018	547.48	28.40	ND	ND	519.08	
	01/03/2019	547.48	27.35	ND	ND	520.13	
	02/07/2019	547.48	28.88	ND	ND	518.60	
	03/13/2019	547.48	27.80	ND	ND	519.68	
	05/02/2019	547.48	27.98	ND	ND	519.50	
MW-137	08/09/2018	563.37	43.25	ND	ND	520.12	
	10/08/2018	563.37	20.10	ND	ND	543.27	
	10/23/2018	563.37	21.76	ND	ND	541.61	Pump Removed October 2018
	11/05/2018	563.37	18.09	ND	ND	545.28	
	12/18/2018	563.37	43.88	ND	ND	519.49	
	01/04/2019	563.37	16.87	ND	ND	546.50	
	02/07/2019	563.37	18.59	ND	ND	544.78	
	03/04/2019	563.37	18.73	ND	ND	544.64	
	06/18/2019	563.37	20.17	ND	ND	543.20	
	07/30/2018	570.60	26.35	ND	ND	544.25	
MW-138	08/29/2018	570.60	25.50	ND	ND	545.10	
	09/10/2018	570.60	29.43	ND	ND	541.17	
	09/14/2018	570.60	24.95	ND	ND	545.65	
	10/09/2018	570.60	23.55	ND	ND	547.05	
	11/05/2018	570.60	24.19	ND	ND	546.41	
	12/18/2018	570.60	28.30	ND	ND	542.30	
	01/04/2019	570.60	22.07	ND	ND	548.53	
	02/07/2019	570.60	23.20	ND	ND	547.40	
	03/04/2019	570.60	23.31	ND	ND	547.29	
	05/13/2019	570.60	22.79	ND	ND	547.81	
MW-138D	02/05/2019	NSVD	37.42	ND	ND	NSVD	
	03/04/2019	NSVD	35.82	ND	ND	NSVD	
	04/11/2019	NSVD	149.67	ND	ND	NSVD	
	05/08/2019	NSVD	147.75	ND	ND	NSVD	
	06/26/2019	NSVD	148.12	ND	ND	NSVD	
MW-138D (77-82)	07/09/2018	572.92	27.54	ND	ND	545.38	
	08/16/2018	572.92	29.90	ND	ND	543.02	
	09/14/2018	572.92	27.49	ND	ND	545.43	
	10/17/2018	572.92	28.10	ND	ND	544.82	
	11/29/2018	572.92	29.77	ND	ND	543.15	
	12/20/2018	572.92	29.15	ND	ND	543.77	
	01/10/2019	572.92	25.24	ND	ND	547.68	

**Table 3 East**

**Monitoring Well Gauging Data Summary**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 3, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-138D (95-100)	07/09/2018	572.92	43.22	ND	ND	529.70	
	08/16/2018	572.92	42.45	ND	ND	530.47	
	09/14/2018	572.92	37.88	ND	ND	535.04	
	10/17/2018	572.92	42.70	ND	ND	530.22	
	11/29/2018	572.92	39.76	ND	ND	533.16	
	12/20/2018	572.92	39.84	ND	ND	533.08	
	01/10/2019	572.92	35.42	ND	ND	537.50	
MW-138D (120-125)	07/09/2018	572.92	43.89	ND	ND	529.03	
	08/16/2018	572.92	43.42	ND	ND	529.50	
	09/14/2018	572.92	39.62	ND	ND	533.30	
	10/17/2018	572.92	43.55	ND	ND	529.37	
	11/29/2018	572.92	48.77	ND	ND	524.15	
	12/20/2018	572.92	46.36	ND	ND	526.56	
	01/10/2019	572.92	35.82	ND	ND	537.10	
MW-138D (151-156)	07/09/2018	572.92	42.58	ND	ND	530.34	
	08/16/2018	572.92	43.80	ND	ND	529.12	
	09/14/2018	572.92	36.98	ND	ND	535.94	
	10/17/2018	572.92	44.25	ND	ND	528.67	
	11/29/2018	572.92	49.22	ND	ND	523.70	
	12/20/2018	572.92	45.83	ND	ND	527.09	
	01/10/2019	572.92	34.72	ND	ND	538.20	
MW-138D (190-200)	07/09/2018	572.92	35.28	ND	ND	537.64	
	08/16/2018	572.92	41.23	ND	ND	531.69	
	09/14/2018	572.92	39.69	ND	ND	533.23	
	10/17/2018	572.92	42.40	ND	ND	530.52	
	11/29/2018	572.92	49.83	ND	ND	523.09	
	12/20/2018	572.92	48.90	ND	ND	524.02	
	01/10/2019	572.92	34.64	ND	ND	538.28	
MW-138D (217-222)	07/09/2018	572.92	39.47	ND	ND	533.45	
	08/16/2018	572.92	41.09	ND	ND	531.83	
	09/14/2018	572.92	45.23	ND	ND	527.69	
	10/17/2018	572.92	42.67	ND	ND	530.25	
	11/29/2018	572.92	49.66	ND	ND	523.26	
	12/20/2018	572.92	49.11	ND	ND	523.81	
	01/10/2019	572.92	34.62	ND	ND	538.30	
MW-138D (250-255)	07/09/2018	572.92	39.83	ND	ND	533.09	
	08/16/2018	572.92	40.95	ND	ND	531.97	
	09/14/2018	572.92	36.36	ND	ND	536.56	
	10/17/2018	572.92	41.05	ND	ND	531.87	
	11/29/2018	572.92	48.99	ND	ND	523.93	
	12/20/2018	572.92	48.58	ND	ND	524.34	
	01/10/2019	572.92	34.23	ND	ND	538.69	
MW-138D (288-293)	07/09/2018	572.92	50.98	ND	ND	521.94	
	08/16/2018	572.92	51.85	ND	ND	521.07	
	09/14/2018	572.92	50.45	ND	ND	522.47	
	10/17/2018	572.92	50.85	ND	ND	522.07	

**Table 3 East**

**Monitoring Well Gauging Data Summary  
Inactive Exxon Facility #28077  
14528 Jarrettsville Pike  
Phoenix, Maryland**

July 3, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-138D (288-293)	11/29/2018	572.92	49.45	ND	ND	523.47	
	12/20/2018	572.92	49.45	ND	ND	523.47	
	01/10/2019	572.92	34.65	ND	ND	538.27	
MW-138D (332-337)	07/09/2018	572.92	40.59	ND	ND	532.33	
	08/16/2018	572.92	40.62	ND	ND	532.30	
	09/14/2018	572.92	40.41	ND	ND	532.51	
	10/17/2018	572.92	41.50	ND	ND	531.42	
	11/29/2018	572.92	50.12	ND	ND	522.80	
	12/20/2018	572.92	50.00	ND	ND	522.92	
	01/10/2019	572.92	34.78	ND	ND	538.14	
MW-138D (379-384)	07/09/2018	572.92	39.83	ND	ND	533.09	
	08/16/2018	572.92	39.90	ND	ND	533.02	
	09/14/2018	572.92	37.15	ND	ND	535.77	
	10/17/2018	572.92	40.70	ND	ND	532.22	
	11/29/2018	572.92	50.27	ND	ND	522.65	
	12/20/2018	572.92	45.85	ND	ND	527.07	
	01/10/2019	572.92	35.25	ND	ND	537.67	
MW-142	07/06/2018	583.87	38.64	ND	ND	545.23	
	08/01/2018	583.87	41.43	ND	ND	542.44	
	08/27/2018	583.87	38.52	ND	ND	545.35	
	09/05/2018	583.87	41.10	ND	ND	542.77	
	10/02/2018	583.87	36.01	ND	ND	547.86	
	11/02/2018	583.87	40.15	ND	ND	543.72	
	12/10/2018	583.87	35.48	ND	ND	548.39	
	01/04/2019	583.87	34.73	ND	ND	549.14	
	02/07/2019	583.87	35.56	ND	ND	548.31	
	03/14/2019	583.87	37.26	ND	ND	546.61	
	06/10/2019	583.87	37.99	ND	ND	545.88	
MW-143	07/06/2018	584.39	37.15	ND	ND	547.24	
	08/01/2018	584.39	38.34	ND	ND	546.05	
	08/27/2018	584.39	32.68	ND	ND	551.71	
	09/05/2018	584.39	39.33	ND	ND	545.06	
	10/02/2018	584.39	31.25	ND	ND	553.14	
	11/02/2018	584.39	37.59	ND	ND	546.80	
	12/10/2018	584.39	30.97	ND	ND	553.42	
	01/04/2019	584.39	30.95	ND	ND	553.44	
	02/07/2019	584.39	30.76	ND	ND	553.63	
	03/14/2019	584.39	31.61	ND	ND	552.78	
	06/10/2019	584.39	33.04	ND	ND	551.35	
MW-147PA	07/06/2018	534.52	8.07	ND	ND	526.45	
	08/02/2018	534.52	6.93	ND	ND	527.59	
	09/04/2018	534.52	3.32	ND	ND	531.20	
	10/01/2018	534.52	1.74	ND	ND	532.78	
	10/31/2018	534.52	1.76	ND	ND	532.76	
	11/05/2018	534.52	NM	NM	NM	NM	Well flooded
	12/03/2018	534.52	NM	NM	NM	NM	Well flooded
	01/24/2019	534.52	0.10	ND	ND	534.42	

**Table 3 East**

**Monitoring Well Gauging Data Summary  
Inactive Exxon Facility #28077  
14528 Jarrettsville Pike  
Phoenix, Maryland**

July 3, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-147PA	05/09/2019	534.52	1.45	ND	ND	533.07	
MW-147PB	07/06/2018	534.43	7.59	ND	ND	526.84	
	08/02/2018	534.43	7.07	ND	ND	527.36	
	09/04/2018	534.43	3.46	ND	ND	530.97	
	10/01/2018	534.43	1.67	ND	ND	532.76	
	10/31/2018	534.43	1.95	ND	ND	532.48	
	11/05/2018	534.43	NM	NM	NM	NM	Well flooded
	12/12/2018	534.43	1.49	ND	ND	532.94	Well flooded
	01/24/2019	534.43	0.10	ND	ND	534.33	
	05/08/2019	534.43	1.55	ND	ND	532.88	
	07/06/2018	534.52	6.44	ND	ND	528.08	
MW-147PC	08/02/2018	534.52	6.16	ND	ND	528.36	
	09/04/2018	534.52	3.28	ND	ND	531.24	
	10/01/2018	534.52	1.68	ND	ND	532.84	
	10/31/2018	534.52	1.58	ND	ND	532.94	
	11/05/2018	534.52	NM	NM	NM	NM	Well flooded
	12/03/2018	534.52	NM	NM	NM	NM	Well flooded
	01/24/2019	534.52	0.10	ND	ND	534.42	
	05/09/2019	534.52	1.47	ND	ND	533.05	
	07/06/2018	521.66	7.84	ND	ND	513.82	
MW-150A	08/02/2018	521.66	9.22	ND	ND	512.44	
	09/05/2018	521.66	8.94	ND	ND	512.72	
	10/01/2018	521.66	6.35	ND	ND	515.31	
	11/05/2018	521.66	5.95	ND	ND	515.71	
	12/12/2018	521.66	5.82	ND	ND	515.84	
	01/07/2019	521.66	5.44	ND	ND	516.22	
	02/28/2019	521.66	2.35	ND	ND	519.31	
	03/11/2019	521.66	5.52	ND	ND	516.14	
	05/09/2019	521.66	5.14	ND	ND	516.52	
	08/02/2018	520.83	6.91	ND	ND	513.92	
MW-150B	11/05/2018	520.83	5.04	ND	ND	515.79	
	02/28/2019	520.83	2.30	ND	ND	518.53	
	05/09/2019	520.83	4.97	ND	ND	515.86	
	07/06/2018	547.93	30.33	ND	ND	517.60	
MW-162A	08/02/2018	547.93	30.87	ND	ND	517.06	
	09/05/2018	547.93	30.41	ND	ND	517.52	
	10/01/2018	547.93	26.83	ND	ND	521.10	
	11/05/2018	547.93	26.00	ND	ND	521.93	
	12/12/2018	547.93	24.73	ND	ND	523.20	
	01/07/2019	547.93	23.78	ND	ND	524.15	
	02/28/2019	547.93	23.75	ND	ND	524.18	
	03/11/2019	547.93	24.29	ND	ND	523.64	
	08/02/2018	547.33	30.03	ND	ND	517.30	
MW-162B	11/05/2018	547.33	25.13	ND	ND	522.20	
	02/28/2019	547.33	25.15	ND	ND	522.18	
MW-162C	08/02/2018	546.27	24.00	ND	ND	522.27	

**Table 3 East**

**Monitoring Well Gauging Data Summary  
Inactive Exxon Facility #28077  
14528 Jarrettsville Pike  
Phoenix, Maryland**

July 3, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-162C	11/05/2018	546.27	18.80	ND	ND	527.47	
	02/28/2019	546.27	23.80	ND	ND	522.47	
MW-164B	07/31/2018	592.56	35.43	ND	ND	557.13	
	11/05/2018	592.56	34.78	ND	ND	557.78	
	02/07/2019	592.56	33.69	ND	ND	558.87	
MW-165C	07/30/2018	587.64	36.95	ND	ND	550.69	
	11/01/2018	587.64	36.11	ND	ND	551.53	
	02/07/2019	587.64	36.36	ND	ND	551.28	
	05/20/2019	587.64	34.15	ND	ND	553.49	
MW-166A	07/06/2018	590.15	35.29	ND	ND	554.86	
	08/01/2018	590.15	36.38	ND	ND	553.77	
	09/05/2018	590.15	36.81	ND	ND	553.34	
	10/02/2018	590.15	36.02	ND	ND	554.13	
	11/02/2018	590.15	36.97	ND	ND	553.18	
	12/12/2018	590.15	37.18	ND	ND	552.97	
	01/04/2019	590.15	35.50	ND	ND	554.65	
	02/07/2019	590.15	35.42	ND	ND	554.73	
	03/14/2019	590.15	37.35	ND	ND	552.80	
	06/10/2019	590.15	36.12	ND	ND	554.03	
MW-166B	07/30/2018	589.43	34.50	ND	ND	554.93	
	11/02/2018	589.43	34.12	ND	ND	555.31	
	02/07/2019	589.43	34.31	ND	ND	555.12	
	06/10/2019	589.43	34.82	ND	ND	554.61	
MW-166C	07/30/2018	597.68	52.24	ND	ND	545.44	
	11/02/2018	597.68	51.50	ND	ND	546.18	
	02/07/2019	597.68	51.84	ND	ND	545.84	
MW-167	07/06/2018	581.17	46.47	ND	ND	534.70	
	08/01/2018	581.17	45.32	ND	ND	535.85	
	09/05/2018	581.17	44.92	ND	ND	536.25	
	10/02/2018	581.17	41.51	ND	ND	539.66	
	11/02/2018	581.17	42.74	ND	ND	538.43	
	12/10/2018	581.17	41.04	ND	ND	540.13	
	01/03/2019	581.17	31.41	ND	ND	549.76	
	02/05/2019	581.17	41.15	ND	ND	540.02	
	03/18/2019	581.17	42.23	ND	ND	538.94	
	05/13/2019	581.17	41.10	ND	ND	540.07	
MW-168	07/10/2018	NSVD	199.22	ND	ND	NSVD	
	08/14/2018	NSVD	198.89	ND	ND	NSVD	
	09/19/2018	NSVD	192.80	ND	ND	NSVD	
	10/19/2018	NSVD	85.76	ND	ND	NSVD	Pump Removed October 2018
	11/30/2018	NSVD	85.57	ND	ND	NSVD	
	01/03/2019	NSVD	33.50	ND	ND	NSVD	
	02/05/2019	NSVD	34.81	ND	ND	NSVD	
	03/19/2019	NSVD	84.05	ND	ND	NSVD	
	04/19/2019	581.78	84.02	ND	ND	497.76	
	05/20/2019	581.78	36.58	ND	ND	545.20	

**Table 3 East**

**Monitoring Well Gauging Data Summary**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 3, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-168	06/14/2019	581.78	36.17	ND	ND	545.61	
MW-169 [R]	07/10/2018	581.61	90.33	ND	ND	491.28	
	08/14/2018	581.61	90.28	ND	ND	491.33	
	09/19/2018	581.61	84.25	ND	ND	497.36	
	10/18/2018	581.61	84.58	ND	ND	497.03	
	11/19/2018	581.61	84.67	ND	ND	496.94	
	12/20/2018	581.61	85.55	ND	ND	496.06	
	02/25/2019	581.61	85.82	ND	ND	495.79	
	03/19/2019	581.61	89.85	ND	ND	491.76	
	06/12/2019	581.61	41.28	ND	ND	540.33	Pump Depth: 90.0
	07/11/2018	581.56	95.44	ND	ND	486.12	
MW-170 [R]	08/14/2018	581.56	95.61	ND	ND	485.95	
	09/19/2018	581.56	92.46	ND	ND	489.10	
	10/18/2018	581.56	93.17	ND	ND	488.39	
	11/19/2018	581.56	92.62	ND	ND	488.94	
	12/20/2018	581.56	92.62	ND	ND	488.94	
	02/25/2019	581.56	92.73	ND	ND	488.83	
	03/19/2019	581.56	94.70	ND	ND	486.86	
	05/02/2019	581.56	94.81	ND	ND	486.75	Pump Depth: 95.0
	07/06/2018	581.77	45.05	ND	ND	536.72	
	08/01/2018	581.77	44.33	ND	ND	537.44	
MW-171	09/05/2018	581.77	45.75	ND	ND	536.02	
	10/01/2018	581.77	35.40	ND	ND	546.37	
	11/02/2018	581.77	37.60	ND	ND	544.17	
	12/10/2018	581.77	37.67	ND	ND	544.10	
	01/03/2019	581.77	31.35	ND	ND	550.42	
	02/05/2019	581.77	37.59	ND	ND	544.18	
	03/18/2019	581.77	38.47	ND	ND	543.30	
	05/13/2019	581.77	37.35	ND	ND	544.42	
	07/06/2018	583.36	55.38	ND	ND	527.98	
	07/30/2018	583.36	54.15	ND	ND	529.21	
MW-171C	09/05/2018	583.36	56.80	ND	ND	526.56	
	10/01/2018	583.36	54.85	ND	ND	528.51	
	11/02/2018	583.36	55.50	ND	ND	527.86	
	12/10/2018	583.36	53.42	ND	ND	529.94	
	01/03/2019	583.36	51.10	ND	ND	532.26	
	02/05/2019	583.36	51.22	ND	ND	532.14	
	03/18/2019	583.36	54.18	ND	ND	529.18	
	06/14/2019	583.36	54.27	ND	ND	529.09	
	07/30/2018	589.80	40.20	ND	ND	549.60	
	11/02/2018	589.80	38.35	ND	ND	551.45	
MW-173B	02/06/2019	589.80	36.62	ND	ND	553.18	
	06/10/2019	589.80	39.85	ND	ND	549.95	
	07/30/2018	590.06	41.68	ND	ND	548.38	
	11/02/2018	590.06	39.64	ND	ND	550.42	
MW-173C	02/06/2019	590.06	39.78	ND	ND	550.28	

**Table 3 East**

**Monitoring Well Gauging Data Summary  
Inactive Exxon Facility #28077  
14528 Jarrettsville Pike  
Phoenix, Maryland**

July 3, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-176 [R]	07/11/2018	582.88	130.33	ND	ND	452.55	
	08/14/2018	582.88	132.11	ND	ND	450.77	
	09/19/2018	582.88	125.47	ND	ND	457.41	
	10/18/2018	582.88	126.70	ND	ND	456.18	
	11/19/2018	582.88	125.19	ND	ND	457.69	
	12/20/2018	582.88	125.76	ND	ND	457.12	
	02/25/2019	582.88	125.36	ND	ND	457.52	
	03/19/2019	582.88	131.80	ND	ND	451.08	
	05/02/2019	NSVD	131.59	ND	ND	NSVD	Pump Depth: 132.0
MW-176CC	07/03/2018	583.81	59.20	ND	ND	524.61	
	08/01/2018	583.81	59.20	ND	ND	524.61	
	09/05/2018	583.81	58.33	ND	ND	525.48	
	10/02/2018	583.81	56.96	ND	ND	526.85	
	11/05/2018	583.81	57.73	ND	ND	526.08	
	12/12/2018	583.81	56.71	ND	ND	527.10	
	01/03/2019	583.81	54.42	ND	ND	529.39	
	02/07/2019	583.81	53.50	ND	ND	530.31	
	03/19/2019	583.81	52.30	ND	ND	531.51	
MW-176CC(HS)	05/13/2019	NSVD	50.00	ND	ND	NSVD	
MW-177	07/03/2018	581.48	43.32	ND	ND	538.16	
	08/01/2018	581.48	43.30	ND	ND	538.18	
	09/05/2018	581.48	42.75	ND	ND	538.73	
	10/02/2018	581.48	90.52	ND	ND	490.96	
	11/05/2018	581.48	90.62	ND	ND	490.86	
	12/12/2018	581.48	32.42	ND	ND	549.06	
	01/03/2019	581.48	33.53	ND	ND	547.95	
	02/05/2019	581.48	33.62	ND	ND	547.86	
	03/19/2019	581.48	90.60	ND	ND	490.88	
MW-178A	07/03/2018	592.78	37.45	ND	ND	555.33	
	08/01/2018	592.78	35.54	ND	ND	557.24	
	09/05/2018	592.78	38.69	ND	ND	554.09	
	10/02/2018	592.78	39.74	ND	ND	553.04	
	11/01/2018	592.78	39.53	ND	ND	553.25	
	12/12/2018	592.78	35.79	ND	ND	556.99	
	01/03/2019	592.78	36.31	ND	ND	556.47	
	02/07/2019	592.78	36.31	ND	ND	556.47	
	03/14/2019	592.78	39.17	ND	ND	553.61	
MW-178B	07/03/2018	592.42	37.16	ND	ND	555.26	
	08/01/2018	592.42	35.25	ND	ND	557.17	
	09/05/2018	592.42	38.56	ND	ND	553.86	
	10/02/2018	592.42	39.44	ND	ND	552.98	
	10/10/2018	592.42	40.09	ND	ND	552.33	
	11/01/2018	592.42	39.52	ND	ND	552.90	
	12/12/2018	592.42	35.44	ND	ND	556.98	
	01/03/2019	592.42	36.00	ND	ND	556.42	

**Table 3 East**

**Monitoring Well Gauging Data Summary  
Inactive Exxon Facility #28077  
14528 Jarrettsville Pike  
Phoenix, Maryland**

July 3, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-178B	02/07/2019	592.42	36.74	ND	ND	555.68	
	03/14/2019	592.42	38.88	ND	ND	553.54	
	05/20/2019	592.42	39.45	ND	ND	552.97	
MW-178C [R]	07/10/2018	592.58	199.47	ND	ND	393.11	
	08/14/2018	592.58	199.88	ND	ND	392.70	
	09/18/2018	592.58	199.75	ND	ND	392.83	
	10/18/2018	592.58	199.73	ND	ND	392.85	
	12/04/2018	592.58	199.67	ND	ND	392.91	
	12/20/2018	592.58	199.23	ND	ND	393.35	
	02/11/2019	592.58	196.00	ND	ND	396.58	
	03/14/2019	592.58	199.76	ND	ND	392.82	
	04/12/2019	592.58	198.49	ND	ND	394.09	Pump Depth: 200.0
MW-179A	07/03/2018	587.66	32.86	ND	ND	554.80	
	08/01/2018	587.66	35.04	ND	ND	552.62	
	09/05/2018	587.66	32.78	ND	ND	554.88	
	10/01/2018	587.66	31.90	ND	ND	555.76	
	11/01/2018	587.66	32.27	ND	ND	555.39	
	12/12/2018	587.66	31.08	ND	ND	556.58	
	01/03/2019	587.66	30.92	ND	ND	556.74	
	02/07/2019	587.66	31.24	ND	ND	556.42	
	03/15/2019	587.66	32.02	ND	ND	555.64	
	05/20/2019	587.66	32.73	ND	ND	554.93	
MW-179C	07/03/2018	587.04	45.84	ND	ND	541.20	
	08/01/2018	587.04	46.46	ND	ND	540.58	
	09/05/2018	587.04	46.28	ND	ND	540.76	
	10/01/2018	587.04	40.32	ND	ND	546.72	
	11/01/2018	587.04	44.94	ND	ND	542.10	
	12/12/2018	587.04	43.84	ND	ND	543.20	
	01/03/2019	587.04	42.27	ND	ND	544.77	
	02/07/2019	587.04	44.02	ND	ND	543.02	
	03/15/2019	587.04	44.09	ND	ND	542.95	
	05/20/2019	587.04	43.62	ND	ND	543.42	
MW-180A	07/03/2018	589.63	37.14	ND	ND	552.49	
	08/01/2018	589.63	39.64	ND	ND	549.99	
	09/05/2018	589.63	33.59	ND	ND	556.04	
	10/01/2018	589.63	33.58	ND	ND	556.05	
	11/01/2018	589.63	33.63	ND	ND	556.00	
	12/12/2018	589.63	32.33	ND	ND	557.30	
	01/03/2019	589.63	32.57	ND	ND	557.06	
	02/07/2019	589.63	32.46	ND	ND	557.17	
	03/14/2019	589.63	32.66	ND	ND	556.97	
	05/20/2019	589.63	32.65	ND	ND	556.98	
MW-180C	07/03/2018	589.18	55.10	ND	ND	534.08	
	08/01/2018	589.18	50.96	ND	ND	538.22	
	09/05/2018	589.18	45.90	ND	ND	543.28	
	10/01/2018	589.18	44.50	ND	ND	544.68	

**Table 3 East**

**Monitoring Well Gauging Data Summary  
Inactive Exxon Facility #28077  
14528 Jarrettsville Pike  
Phoenix, Maryland**

July 3, 2018 through June 26, 2019

<b>Sample ID</b>	<b>Date</b>	<b>Top of Casing Elevation</b>	<b>Depth to Water (feet)</b>	<b>Depth to Hydro-carbon (feet)</b>	<b>Hydro-carbon Thickness (feet)</b>	<b>Corrected GW Elevation (feet)</b>	<b>Comments</b>
MW-180C	11/01/2018	589.18	45.84	ND	ND	543.34	
	12/12/2018	589.18	45.73	ND	ND	543.45	
	01/03/2019	589.18	47.08	ND	ND	542.10	
	02/07/2019	589.18	45.77	ND	ND	543.41	
	03/14/2019	589.18	46.49	ND	ND	542.69	
	05/20/2019	589.18	45.90	ND	ND	543.28	
MW-181A [R]	07/11/2018	594.45	46.87	ND	ND	547.58	
	08/23/2018	594.45	52.05	ND	ND	542.40	
	09/13/2018	594.45	29.88	ND	ND	564.57	
	10/09/2018	594.45	31.22	ND	ND	563.23	
	11/13/2018	594.45	28.98	ND	ND	565.47	
	12/20/2018	594.45	29.04	ND	ND	565.41	
	01/16/2019	594.45	31.79	ND	ND	562.66	
	02/11/2019	594.45	44.00	ND	ND	550.45	
	03/14/2019	594.45	54.62	ND	ND	539.83	
	05/21/2019	594.45	54.33	ND	ND	540.12	Pump Depth: 55.0
MW-181B	07/06/2018	594.19	41.08	ND	ND	553.11	
	08/01/2018	594.19	39.35	ND	ND	554.84	
	08/27/2018	594.19	39.97	ND	ND	554.22	
	09/14/2018	594.19	39.87	ND	ND	554.32	
	10/09/2018	594.19	38.50	ND	ND	555.69	
	11/06/2018	594.19	44.00	ND	ND	550.19	
	12/13/2018	594.19	49.71	ND	ND	544.48	
	01/07/2019	594.19	63.28	ND	ND	530.91	
	02/07/2019	594.19	46.83	ND	ND	547.36	
	03/14/2019	594.19	47.22	ND	ND	546.97	
	06/17/2019	594.19	47.12	ND	ND	547.07	
MW-181C	07/06/2018	594.48	41.51	ND	ND	552.97	
	08/01/2018	594.48	40.75	ND	ND	553.73	
	09/17/2018	594.48	40.52	ND	ND	553.96	
	10/09/2018	594.48	39.74	ND	ND	554.74	
	11/05/2018	594.48	34.82	ND	ND	559.66	
	11/20/2018	594.48	40.35	ND	ND	554.13	
	12/13/2018	594.48	39.59	ND	ND	554.89	
	01/07/2019	594.48	39.15	ND	ND	555.33	
	02/07/2019	594.48	39.96	ND	ND	554.52	
	03/14/2019	594.48	40.81	ND	ND	553.67	
	04/22/2019	594.48	40.72	ND	ND	553.76	
	06/17/2019	594.48	40.31	ND	ND	554.17	
MW-182	07/03/2018	590.84	71.40	ND	ND	519.44	
	08/01/2018	590.84	71.36	ND	ND	519.48	
	09/05/2018	590.84	74.80	ND	ND	516.04	
	10/02/2018	590.84	73.24	ND	ND	517.60	
	11/05/2018	590.84	108.95	ND	ND	481.89	
	12/10/2018	590.84	96.11	ND	ND	494.73	
	01/03/2019	590.84	93.65	ND	ND	497.19	
	02/05/2019	590.84	93.44	ND	ND	497.40	

**Table 3 East**

**Monitoring Well Gauging Data Summary**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 3, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-182	03/18/2019	590.84	99.79	ND	ND	491.05	
	06/14/2019	590.84	98.76	ND	ND	492.08	
MW-183 [R]	07/11/2018	590.47	199.89	ND	ND	390.58	
	08/14/2018	590.47	198.62	ND	ND	391.85	
	09/18/2018	590.47	199.82	ND	ND	390.65	
	10/03/2018	590.47	199.77	ND	ND	390.70	
	11/19/2018	590.47	199.67	ND	ND	390.80	
	12/20/2018	590.47	199.34	ND	ND	391.13	
	02/22/2019	590.47	199.46	ND	ND	391.01	
	03/13/2019	590.47	194.67	ND	ND	395.80	
	05/02/2019	590.47	198.67	ND	ND	391.80	Pump Depth: 200.0
	07/11/2018	588.44	150.08	ND	ND	438.36	
MW-184 [R]	08/14/2018	588.44	150.10	ND	ND	438.34	
	09/18/2018	588.44	149.80	ND	ND	438.64	
	10/16/2018	588.44	79.60	ND	ND	508.84	
	11/19/2018	588.44	149.33	ND	ND	439.11	
	12/20/2018	588.44	149.45	ND	ND	438.99	
	02/22/2019	588.44	149.88	ND	ND	438.56	
	03/13/2019	588.44	148.26	ND	ND	440.18	
	04/12/2019	588.44	149.87	ND	ND	438.57	Pump Depth: 150.18
	07/11/2018	584.64	149.54	ND	ND	435.10	
MW-185 [R]	08/14/2018	584.64	149.32	ND	ND	435.32	
	09/19/2018	584.64	146.61	ND	ND	438.03	
	10/17/2018	584.64	146.59	ND	ND	438.05	
	11/19/2018	584.64	146.21	ND	ND	438.43	
	12/20/2018	584.64	146.71	ND	ND	437.93	
	02/22/2019	584.64	154.83	ND	ND	429.81	
	03/13/2019	584.64	153.43	ND	ND	431.21	
	06/12/2019	584.64	45.20	ND	ND	539.44	Pump Depth: 155.14
	07/06/2018	594.40	45.94	ND	ND	548.46	
	08/01/2018	594.40	45.27	ND	ND	549.13	
MW-186D	09/05/2018	594.40	46.03	ND	ND	548.37	
	10/03/2018	594.40	44.66	ND	ND	549.74	
	11/01/2018	594.40	46.50	ND	ND	547.90	
	12/12/2018	594.40	43.42	ND	ND	550.98	
	01/04/2019	594.40	42.28	ND	ND	552.12	
	02/26/2019	594.40	42.98	ND	ND	551.42	
	03/14/2019	594.40	42.80	ND	ND	551.60	
	12/18/2018	604.20	163.25	ND	ND	440.95	
	01/03/2019	604.20	60.33	ND	ND	543.87	
MW-188D	03/14/2019	604.20	40.04	ND	ND	564.16	
	04/05/2019	604.20	43.54	ND	ND	560.66	
	06/19/2019	604.20	43.61	ND	ND	560.59	
	07/06/2018	NSVD	55.80	ND	ND	NSVD	
	08/01/2018	NSVD	59.42	ND	ND	NSVD	
MW-188D(AP)	10/03/2018	NSVD	54.42	ND	ND	NSVD	

**Table 3 East**

**Monitoring Well Gauging Data Summary  
Inactive Exxon Facility #28077  
14528 Jarrettsville Pike  
Phoenix, Maryland**

July 3, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-188D(AP)	11/01/2018	604.20	46.49	ND	ND	557.71	
MW-188D(BP)	07/06/2018	NSVD	47.22	ND	ND	NSVD	
	08/01/2018	NSVD	51.77	ND	ND	NSVD	
	09/05/2018	NSVD	50.23	ND	ND	NSVD	
	10/03/2018	NSVD	46.60	ND	ND	NSVD	
	11/01/2018	NSVD	53.87	ND	ND	NSVD	
	07/05/2018	537.10	5.03	ND	ND	532.07	
MW-189D	08/02/2018	537.10	4.02	ND	ND	533.08	
	09/04/2018	537.10	4.68	ND	ND	532.42	
	10/01/2018	537.10	2.94	ND	ND	534.16	
	10/31/2018	537.10	3.48	ND	ND	533.62	
	12/11/2018	537.10	2.93	ND	ND	534.17	
	01/07/2019	537.10	2.56	ND	ND	534.54	
	02/07/2019	537.10	2.87	ND	ND	534.23	
	03/11/2019	537.10	2.78	ND	ND	534.32	
	06/18/2019	537.10	2.64	ND	ND	534.46	
MW-189D(256-258)	04/04/2019	537.10	3.02	ND	ND	534.08	
PW-3501	07/03/2018	593.05	39.00	ND	ND	554.05	
	08/01/2018	593.05	36.75	ND	ND	556.30	
	09/05/2018	593.05	37.32	ND	ND	555.73	
	10/02/2018	593.05	35.57	ND	ND	557.48	
	11/02/2018	593.05	33.94	ND	ND	559.11	
	12/10/2018	593.05	31.33	ND	ND	561.72	
	01/03/2019	593.05	30.62	ND	ND	562.43	
	02/05/2019	593.05	30.71	ND	ND	562.34	
	03/18/2019	593.05	32.27	ND	ND	560.78	
PW-14311	07/30/2018	604.08	39.95	ND	ND	564.13	
	11/01/2018	604.08	39.00	ND	ND	565.08	
	02/11/2019	604.08	36.51	ND	ND	567.57	

**Notes:**

[R] - Indicates the well was used for remediation at the time of reporting.

GW - Groundwater

LPH - Liquid-phase hydrocarbon

N/A - Not applicable

ND - Not detected

NM - Not measured

NM - not monitored

NSVD - Not surveyed to vertical datum

**Table 3 West**

**Monitoring Well Gauging Data Summary  
Inactive Exxon Facility #28077  
14528 Jarrettsville Pike  
Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-1	07/05/2018	586.80	33.60	ND	ND	553.20	
	08/16/2018	586.80	34.12	ND	ND	552.68	
	09/21/2018	586.80	33.23	ND	ND	553.57	
	10/01/2018	586.80	32.54	ND	ND	554.26	
	11/05/2018	586.80	33.28	ND	ND	553.52	
	11/20/2018	586.80	32.53	ND	ND	554.27	
	12/14/2018	586.80	32.32	ND	ND	554.48	
	01/03/2019	586.80	32.55	ND	ND	554.25	
	02/06/2019	586.80	33.25	ND	ND	553.55	
	03/11/2019	586.80	33.02	ND	ND	553.78	
	04/08/2019	586.80	33.25	ND	ND	553.55	
MW-1A [R]	08/01/2018	586.09	49.22	ND	ND	536.87	
	11/27/2018	586.09	49.17	ND	ND	536.92	
	02/14/2019	586.09	49.12	ND	ND	536.97	
	05/21/2019	586.09	48.50	ND	ND	537.59	Pump Depth: 49.0
MW-2	07/05/2018	588.28	30.36	ND	ND	557.92	
	08/16/2018	588.28	31.09	ND	ND	557.19	
	09/21/2018	588.28	30.32	ND	ND	557.96	
	10/01/2018	588.28	28.52	ND	ND	559.76	
	11/05/2018	588.28	29.76	ND	ND	558.52	
	12/14/2018	588.28	29.03	ND	ND	559.25	
	01/03/2019	588.28	30.02	ND	ND	558.26	
	02/14/2019	588.28	33.74	ND	ND	554.54	
	03/11/2019	588.28	32.43	ND	ND	555.85	
	06/13/2019	588.28	28.67	ND	ND	559.61	
MW-2A [R]	08/01/2018	587.56	45.09	ND	ND	542.47	
	11/27/2018	587.56	45.11	ND	ND	542.45	
	02/14/2019	587.56	45.12	ND	ND	542.44	
	06/21/2019	587.56	45.04	ND	ND	542.52	
	06/24/2019	587.56	45.17	ND	ND	542.39	Pump Depth: 45.1
MW-3 [R]	08/23/2018	590.83	DRY	DRY	DRY	DRY	
	12/17/2018	590.83	45.98	ND	ND	544.85	
	02/22/2019	590.83	33.87	ND	ND	556.96	
	06/24/2019	590.83	46.02	ND	ND	544.81	Pump Depth: 44.58
MW-3P	07/05/2018	590.09	32.48	ND	ND	557.61	
	08/08/2018	590.09	32.80	ND	ND	557.29	
	09/21/2018	590.09	30.76	ND	ND	559.33	
	10/01/2018	590.09	29.79	ND	ND	560.30	
	11/05/2018	590.09	31.55	ND	ND	558.54	
	12/14/2018	590.09	31.83	ND	ND	558.26	
	01/03/2019	590.09	30.92	ND	ND	559.17	
	02/06/2019	590.09	32.09	ND	ND	558.00	
	03/11/2019	590.09	32.02	ND	ND	558.07	

**Table 3 West**

**Monitoring Well Gauging Data Summary**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-4 [R]	08/23/2018	588.41	45.22	ND	ND	543.19	
	02/22/2019	588.41	39.85	ND	ND	548.56	
	06/21/2019	588.41	44.87	ND	ND	543.54	
	06/24/2019	588.41	43.95	ND	ND	544.46	Pump Depth: 44.0
MW-4A	07/05/2018	589.08	29.60	ND	ND	559.48	
	08/20/2018	589.08	29.71	ND	ND	559.37	
	09/21/2018	589.08	27.81	ND	ND	561.27	
	10/01/2018	589.08	26.57	ND	ND	562.51	
	11/06/2018	589.08	28.23	ND	ND	560.85	
	12/14/2018	589.08	29.04	ND	ND	560.04	
	01/03/2019	589.08	27.61	ND	ND	561.47	
	02/22/2019	589.08	29.08	ND	ND	560.00	
	03/11/2019	589.08	28.92	ND	ND	560.16	
MW-5	07/05/2018	589.74	31.65	ND	ND	558.09	
	08/20/2018	589.74	32.02	ND	ND	557.72	
	09/21/2018	589.74	27.06	ND	ND	562.68	
	10/01/2018	589.74	24.46	ND	ND	565.28	
	11/05/2018	589.74	27.30	ND	ND	562.44	
	12/14/2018	589.74	31.13	ND	ND	558.61	
	01/03/2019	589.74	26.05	ND	ND	563.69	
	02/22/2019	589.74	31.43	ND	ND	558.31	
	03/11/2019	589.74	29.49	ND	ND	560.25	
	06/13/2019	589.74	28.87	ND	ND	560.87	
MW-6 [R]	08/23/2018	589.01	DRY	DRY	DRY	DRY	
	12/17/2018	589.01	48.72	ND	ND	540.29	
	02/22/2019	589.01	29.31	ND	ND	559.70	
	06/24/2019	589.01	29.37	ND	ND	559.64	Pump Depth: 49.8
MW-6P	07/05/2018	590.47	30.56	ND	ND	559.91	
	08/08/2018	590.47	31.09	ND	ND	559.38	
	09/21/2018	590.47	28.87	ND	ND	561.60	
	10/01/2018	590.47	27.61	ND	ND	562.86	
	11/06/2018	590.47	29.11	ND	ND	561.36	
	12/14/2018	590.47	29.87	ND	ND	560.60	
	01/03/2019	590.47	28.71	ND	ND	561.76	
	02/06/2019	590.47	30.02	ND	ND	560.45	
	03/11/2019	590.47	30.03	ND	ND	560.44	
MW-7 [R]	08/23/2018	591.79	51.80	ND	ND	539.99	
	12/17/2018	591.79	51.58	ND	ND	540.21	
	02/22/2019	591.79	46.68	ND	ND	545.11	
	04/08/2019	591.79	49.10	ND	ND	542.69	
	06/21/2019	591.79	51.11	ND	ND	540.68	Pump Depth: 51.0
MW-8	07/05/2018	590.75	30.05	ND	ND	560.70	
	08/20/2018	590.75	30.45	ND	ND	560.30	
	09/21/2018	590.75	29.17	ND	ND	561.58	

**Table 3 West**

**Monitoring Well Gauging Data Summary  
Inactive Exxon Facility #28077  
14528 Jarrettsville Pike  
Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-8	10/01/2018	590.75	27.87	ND	ND	562.88	
	11/06/2018	590.75	29.25	ND	ND	561.50	
	12/14/2018	590.75	29.34	ND	ND	561.41	
	01/03/2019	590.75	28.31	ND	ND	562.44	
	02/22/2019	590.75	30.03	ND	ND	560.72	
	03/11/2019	590.75	29.95	ND	ND	560.80	
	06/13/2019	590.75	30.03	ND	ND	560.72	
MW-9	08/01/2018	588.99	45.55	ND	ND	543.44	
	10/26/2018	588.99	32.50	ND	ND	556.49	Pump Removed October 2018
	11/06/2018	588.99	30.22	ND	ND	558.77	
	12/28/2018	588.99	29.53	ND	ND	559.46	
	01/04/2019	588.99	29.35	ND	ND	559.64	
	02/22/2019	588.99	31.34	ND	ND	557.65	
	06/13/2019	588.99	30.34	ND	ND	558.65	
MW-12	07/06/2018	587.90	24.23	ND	ND	563.67	
	08/20/2018	587.90	24.55	ND	ND	563.35	
	09/21/2018	587.90	24.06	ND	ND	563.84	
	10/01/2018	587.90	23.75	ND	ND	564.15	
	11/06/2018	587.90	24.24	ND	ND	563.66	
	12/14/2018	587.90	23.84	ND	ND	564.06	
	01/03/2019	587.90	23.51	ND	ND	564.39	
	02/22/2019	587.90	24.23	ND	ND	563.67	
	03/13/2019	587.90	24.07	ND	ND	563.83	
	06/13/2019	587.90	23.97	ND	ND	563.93	
MW-13 [R]	08/24/2018	589.30	35.00	ND	ND	554.30	
	12/17/2018	589.30	33.78	ND	ND	555.52	
	02/22/2019	589.30	29.09	ND	ND	560.21	
	04/10/2019	589.30	28.17	ND	ND	561.13	Pump Depth: 33.8
MW-13P	07/05/2018	591.54	31.48	ND	ND	560.06	
	08/08/2018	591.54	31.66	ND	ND	559.88	
	09/21/2018	591.54	29.75	ND	ND	561.79	
	10/01/2018	591.54	28.62	ND	ND	562.92	
	11/05/2018	591.54	29.86	ND	ND	561.68	
	12/14/2018	591.54	30.99	ND	ND	560.55	
	01/03/2019	591.54	30.23	ND	ND	561.31	
	02/06/2019	591.54	31.31	ND	ND	560.23	
	03/11/2019	591.54	30.87	ND	ND	560.67	
	06/13/2019	591.54	31.09	ND	ND	560.45	
MW-14	07/05/2018	592.13	31.93	ND	ND	560.20	
	09/21/2018	592.13	30.21	ND	ND	561.92	
	10/01/2018	592.13	28.84	ND	ND	563.29	
	11/06/2018	592.13	28.82	ND	ND	563.31	
	12/14/2018	592.13	31.22	ND	ND	560.91	
	01/03/2019	592.13	30.54	ND	ND	561.59	
	02/06/2019	592.13	31.26	ND	ND	560.87	

**Table 3 West**

**Monitoring Well Gauging Data Summary  
Inactive Exxon Facility #28077  
14528 Jarrettsville Pike  
Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-14	03/11/2019	592.13	30.98	ND	ND	561.15	
	06/13/2019	592.13	29.64	ND	ND	562.49	
MW-15	07/06/2018	584.29	24.72	ND	ND	559.57	
	08/21/2018	584.29	22.67	ND	ND	561.62	
	09/12/2018	584.29	22.46	ND	ND	561.83	
	10/01/2018	584.29	20.82	ND	ND	563.47	
	11/06/2018	584.29	23.44	ND	ND	560.85	
	12/12/2018	584.29	23.12	ND	ND	561.17	
	01/04/2019	584.29	22.57	ND	ND	561.72	
	02/22/2019	584.29	23.98	ND	ND	560.31	
	03/13/2019	584.29	24.05	ND	ND	560.24	
MW-16 [R]	08/20/2018	591.99	DRY	DRY	DRY	DRY	
	12/27/2018	591.99	30.82	ND	ND	561.17	
	03/11/2019	591.99	30.64	ND	ND	561.35	
	06/24/2019	591.99	30.78	ND	ND	561.21	Pump Depth: 33.0
MW-16R [R]	08/24/2018	591.89	54.93	ND	ND	536.96	
	12/26/2018	591.89	54.79	ND	ND	537.10	
	02/25/2019	591.89	54.87	ND	ND	537.02	
	06/11/2019	591.89	54.65	ND	ND	537.24	Pump Depth: 55.0
MW-17	08/01/2018	588.19	45.28	ND	ND	542.91	
	10/26/2018	588.19	31.61	ND	ND	556.58	Pump Removed October 2018
	11/06/2018	588.19	30.54	ND	ND	557.65	
	12/28/2018	588.19	31.02	ND	ND	557.17	
	01/04/2019	588.19	30.42	ND	ND	557.77	
	02/22/2019	588.19	31.80	ND	ND	556.39	
	06/13/2019	588.19	30.12	ND	ND	558.07	
MW-19 [R]	08/01/2018	587.43	35.75	ND	ND	551.68	
	12/26/2018	587.43	35.44	ND	ND	551.99	
	03/05/2019	587.43	35.51	ND	ND	551.92	
	06/21/2019	587.43	36.01	ND	ND	551.42	
	06/26/2019	587.43	35.34	ND	ND	552.09	Pump Depth: 39.0
MW-20	08/08/2018	592.80	29.89	ND	ND	562.91	
	08/20/2018	592.80	30.13	ND	ND	562.67	
	11/06/2018	592.80	27.46	ND	ND	565.34	
	02/06/2019	592.80	26.63	ND	ND	566.17	
	06/13/2019	592.80	26.44	ND	ND	566.36	
MW-21 [R]	08/01/2018	586.81	39.82	ND	ND	546.99	
	11/27/2018	586.81	39.95	ND	ND	546.86	
	03/12/2019	586.81	38.32	ND	ND	548.49	
	05/21/2019	586.81	39.11	ND	ND	547.70	
	06/21/2019	586.81	39.85	ND	ND	546.96	Pump Depth: 39.3

**Table 3 West**

**Monitoring Well Gauging Data Summary**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-22 [R]	08/01/2018	587.01	39.76	ND	ND	547.25	
	12/26/2018	587.01	39.65	ND	ND	547.36	
	03/05/2019	587.01	39.71	ND	ND	547.30	
	06/21/2019	587.01	39.70	ND	ND	547.31	
	06/26/2019	587.01	38.78	ND	ND	548.23	Pump Depth: 40.65
MW-23 [R]	08/01/2018	585.66	40.34	ND	ND	545.32	
	11/27/2018	585.66	40.11	ND	ND	545.55	
	03/05/2019	585.66	40.26	ND	ND	545.40	
	05/21/2019	585.66	38.69	ND	ND	546.97	
	06/21/2019	585.66	38.59	ND	ND	547.07	Pump Depth: 39.0
MW-24	08/20/2018	580.33	27.22	ND	ND	553.11	
	11/06/2018	580.33	22.72	ND	ND	557.61	
	12/28/2018	580.33	23.08	ND	ND	557.25	
	01/04/2019	580.33	22.58	ND	ND	557.75	
	03/08/2019	580.33	22.12	ND	ND	558.21	
MW-25	07/05/2018	592.34	32.30	ND	ND	560.04	
	08/21/2018	592.34	32.51	ND	ND	559.83	
	09/21/2018	592.34	30.34	ND	ND	562.00	
	10/01/2018	592.34	32.73	ND	ND	559.61	
	11/06/2018	592.34	32.67	ND	ND	559.67	
	12/14/2018	592.34	31.76	ND	ND	560.58	
	01/03/2019	592.34	32.34	ND	ND	560.00	
	02/27/2019	592.34	32.50	ND	ND	559.84	
	03/13/2019	592.34	33.94	ND	ND	558.40	
MW-26	08/20/2018	578.25	24.65	ND	ND	553.60	
	11/06/2018	578.25	23.01	ND	ND	555.24	
	03/08/2019	578.25	23.01	ND	ND	555.24	
MW-27 [R]	08/24/2018	591.78	38.17	ND	ND	553.61	
	12/03/2018	591.78	39.10	ND	ND	552.68	
	02/25/2019	591.78	38.22	ND	ND	553.56	
	06/24/2019	591.78	39.16	ND	ND	552.62	Pump Depth: 39.83
MW-27B	07/05/2018	591.87	35.32	ND	ND	556.55	
	08/20/2018	591.87	35.56	ND	ND	556.31	
	09/21/2018	591.87	33.47	ND	ND	558.40	
	10/01/2018	591.87	32.34	ND	ND	559.53	
	11/06/2018	591.87	34.19	ND	ND	557.68	
	01/07/2019	591.87	35.54	ND	ND	556.33	
	02/27/2019	591.87	32.24	ND	ND	559.63	
	03/13/2019	591.87	37.26	ND	ND	554.61	
	04/04/2019	591.87	39.34	ND	ND	552.53	

**Table 3 West**

**Monitoring Well Gauging Data Summary**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-27P	07/05/2018	592.96	33.36	ND	ND	559.60	
	08/08/2018	592.96	33.88	ND	ND	559.08	
	09/21/2018	592.96	33.05	ND	ND	559.91	
	10/01/2018	592.96	29.89	ND	ND	563.07	
	11/06/2018	592.96	30.98	ND	ND	561.98	
	12/14/2018	592.96	33.11	ND	ND	559.85	
	01/03/2019	592.96	32.35	ND	ND	560.61	
	02/06/2019	592.96	33.28	ND	ND	559.68	
	03/11/2019	592.96	31.87	ND	ND	561.09	
MW-27R [R]	07/05/2018	592.07	34.17	ND	ND	557.90	
	08/24/2018	592.07	55.21	ND	ND	536.86	
	09/12/2018	592.07	28.55	ND	ND	563.52	
	10/09/2018	592.07	40.01	ND	ND	552.06	
	12/03/2018	592.07	29.31	ND	ND	562.76	
	12/27/2018	592.07	32.42	ND	ND	559.65	
	01/16/2019	592.07	32.47	ND	ND	559.60	
MW-27R [R]	02/25/2019	592.07	32.55	ND	ND	559.52	
	03/13/2019	592.07	54.78	ND	ND	537.29	
	04/08/2019	592.07	55.67	ND	ND	536.40	
	06/21/2019	592.07	55.39	ND	ND	536.68	Pump Depth: 56.0
MW-28	07/06/2018	579.26	23.62	ND	ND	555.64	
	08/20/2018	579.26	22.02	ND	ND	557.24	
	09/12/2018	579.26	21.88	ND	ND	557.38	
	10/05/2018	579.26	20.41	ND	ND	558.85	
	10/25/2018	579.26	21.23	ND	ND	558.03	
	11/06/2018	579.26	26.69	ND	ND	552.57	
	12/12/2018	579.26	23.09	ND	ND	556.17	
	01/04/2019	579.26	21.59	ND	ND	557.67	
	03/08/2019	579.26	21.35	ND	ND	557.91	
	03/13/2019	579.26	22.18	ND	ND	557.08	
MW-29	08/01/2018	564.28	8.88	ND	ND	555.40	
	11/05/2018	564.28	7.70	ND	ND	556.58	
	03/08/2019	564.28	7.19	ND	ND	557.09	
	05/20/2019	564.28	7.12	ND	ND	557.16	
MW-30	08/01/2018	564.05	9.02	ND	ND	555.03	
	11/05/2018	564.05	8.13	ND	ND	555.92	
	12/06/2018	564.05	6.77	ND	ND	557.28	
	03/08/2019	564.05	7.25	ND	ND	556.80	
	05/20/2019	564.05	7.19	ND	ND	556.86	
MW-30P	08/01/2018	564.35	9.65	ND	ND	554.70	
	11/05/2018	564.35	8.34	ND	ND	556.01	
	02/06/2019	564.35	8.22	ND	ND	556.13	
	05/20/2019	564.35	8.27	ND	ND	556.08	

**Table 3 West**

**Monitoring Well Gauging Data Summary**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-31	07/06/2018	564.31	9.37	ND	ND	554.94	
	08/01/2018	564.31	8.54	ND	ND	555.77	
	09/12/2018	564.31	8.55	ND	ND	555.76	
	10/05/2018	564.31	7.43	ND	ND	556.88	
	11/05/2018	564.31	7.84	ND	ND	556.47	
	12/12/2018	564.31	8.56	ND	ND	555.75	
	01/04/2019	564.31	6.98	ND	ND	557.33	
	03/08/2019	564.31	7.71	ND	ND	556.60	
	03/13/2019	564.31	8.23	ND	ND	556.08	
	05/20/2019	564.31	8.26	ND	ND	556.05	
MW-33P	08/31/2018	563.65	14.15	ND	ND	549.50	
	11/05/2018	563.65	13.35	ND	ND	550.30	
	02/06/2019	563.65	13.37	ND	ND	550.28	
	05/20/2019	563.65	13.51	ND	ND	550.14	
MW-34P	08/01/2018	565.06	12.71	ND	ND	552.35	
	11/05/2018	565.06	8.88	ND	ND	556.18	
	02/06/2019	565.06	12.23	ND	ND	552.83	
	05/20/2019	565.06	12.47	ND	ND	552.59	
MW-40	08/01/2018	558.89	13.33	ND	ND	545.56	
	11/06/2018	558.89	10.38	ND	ND	548.51	
	11/28/2018	558.89	6.90	ND	ND	551.99	
	02/06/2019	558.89	10.33	ND	ND	548.56	
	04/08/2019	558.89	11.44	ND	ND	547.45	
MW-41A	07/31/2018	549.12	23.92	ND	ND	525.20	
	11/02/2018	549.12	23.40	ND	ND	525.72	
	02/06/2019	549.12	20.50	ND	ND	528.62	
	06/03/2019	549.12	23.10	ND	ND	526.02	
MW-41B	07/31/2018	549.55	24.68	ND	ND	524.87	
	11/02/2018	549.55	24.10	ND	ND	525.45	
	02/07/2019	549.55	23.40	ND	ND	526.15	
	06/03/2019	549.55	24.80	ND	ND	524.75	
MW-41C(75-80)	08/21/2018	549.66	11.44	ND	ND	538.22	
	11/06/2018	549.66	10.90	ND	ND	538.76	
	02/18/2019	549.66	11.34	ND	ND	538.32	
MW-41C(95-97)	08/21/2018	549.56	12.02	ND	ND	537.54	
	11/06/2018	549.56	11.72	ND	ND	537.84	
	02/18/2019	549.56	11.93	ND	ND	537.63	
MW-41C(120-130)	08/21/2018	549.72	12.12	ND	ND	537.60	
	11/06/2018	549.72	11.79	ND	ND	537.93	
	02/18/2019	549.72	12.01	ND	ND	537.71	

**Table 3 West**

**Monitoring Well Gauging Data Summary**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-41C(190-195)	08/21/2018	549.66	12.11	ND	ND	537.55	
	11/06/2018	549.66	11.80	ND	ND	537.86	
	02/18/2019	549.66	12.03	ND	ND	537.63	
MW-42A	07/31/2018	579.72	23.26	ND	ND	556.46	
	11/02/2018	579.72	21.30	ND	ND	558.42	
	11/20/2018	579.72	20.79	ND	ND	558.93	
	02/06/2019	579.72	22.65	ND	ND	557.07	
	04/10/2019	579.72	20.17	ND	ND	559.55	
MW-42B	07/31/2018	580.00	33.96	ND	ND	546.04	
	11/02/2018	580.00	48.30	ND	ND	531.70	
	11/20/2018	580.00	47.65	ND	ND	532.35	
	02/07/2019	580.00	49.00	ND	ND	531.00	
	04/10/2019	580.00	47.71	ND	ND	532.29	
MW-42C	07/31/2018	579.43	63.45	ND	ND	515.98	
	11/02/2018	579.43	63.18	ND	ND	516.25	
	11/28/2018	579.43	62.12	ND	ND	517.31	
	02/07/2019	579.43	62.59	ND	ND	516.84	
	04/10/2019	579.43	57.21	ND	ND	522.22	
MW-44	08/08/2018	577.62	35.01	ND	ND	542.61	
	11/06/2018	577.62	35.06	ND	ND	542.56	
	02/06/2019	577.62	29.07	ND	ND	548.55	
	06/13/2019	577.62	28.98	ND	ND	548.64	
MW-46	08/08/2018	587.70	34.63	ND	ND	553.07	
	11/06/2018	587.70	34.79	ND	ND	552.91	
	02/06/2019	587.70	30.26	ND	ND	557.44	
	06/13/2019	587.70	30.07	ND	ND	557.63	
MW-49	07/06/2018	567.40	18.01	ND	ND	549.39	
	08/01/2018	567.40	15.92	ND	ND	551.48	
	09/12/2018	567.40	27.94	ND	ND	539.46	
	10/05/2018	567.40	26.64	ND	ND	540.76	
	11/05/2018	567.40	16.15	ND	ND	551.25	
	12/12/2018	567.40	16.33	ND	ND	551.07	
	01/04/2019	567.40	25.32	ND	ND	542.08	
	02/06/2019	567.40	16.94	ND	ND	550.46	
	03/13/2019	567.40	16.49	ND	ND	550.91	
MW-50	05/20/2019	567.40	16.75	ND	ND	550.65	
	07/31/2018	581.85	21.68	ND	ND	560.17	
	11/02/2018	581.85	21.50	ND	ND	560.35	
	02/06/2019	581.85	25.83	ND	ND	556.02	
	06/03/2019	581.85	21.89	ND	ND	559.96	

**Table 3 West**

**Monitoring Well Gauging Data Summary**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-50B	07/31/2018	581.93	25.95	ND	ND	555.98	
	11/02/2018	581.93	26.07	ND	ND	555.86	
	02/06/2019	581.93	20.78	ND	ND	561.15	
	06/03/2019	581.93	26.50	ND	ND	555.43	
MW-50C	07/31/2018	581.69	14.27	ND	ND	567.42	
	11/02/2018	581.69	13.06	ND	ND	568.63	
	02/06/2019	581.69	8.72	ND	ND	572.97	
	06/03/2019	581.69	3.69	ND	ND	578.00	
MW-52	08/23/2018	582.08	33.76	ND	ND	548.32	
	11/06/2018	582.08	30.94	ND	ND	551.14	
	02/06/2019	582.08	28.94	ND	ND	553.14	
MW-53A	07/31/2018	539.98	11.43	ND	ND	528.55	
	11/02/2018	539.98	10.70	ND	ND	529.28	
	02/06/2019	539.98	9.25	ND	ND	530.73	
	05/10/2019	539.98	9.67	ND	ND	530.31	
MW-53B	07/31/2018	539.64	10.05	ND	ND	529.59	
	11/02/2018	539.64	9.63	ND	ND	530.01	
	02/07/2019	539.64	11.24	ND	ND	528.40	
	05/10/2019	539.64	9.32	ND	ND	530.32	
MW-53C(215-220)	08/21/2018	538.86	0.10	ND	ND	538.76	
	11/06/2018	538.86	0.10	ND	ND	538.76	
	02/18/2019	538.86	0.10	ND	ND	538.76	
MW-53C(225-235)	10/10/2018	538.80	0.10	ND	ND	538.70	
	11/06/2018	538.80	0.10	ND	ND	538.70	
	02/18/2019	538.80	0.10	ND	ND	538.70	
MW-56A	07/31/2018	540.23	11.81	ND	ND	528.42	
	11/02/2018	540.23	10.82	ND	ND	529.41	
	02/06/2019	540.23	10.60	ND	ND	529.63	
	04/23/2019	540.23	11.09	ND	ND	529.14	
MW-56B	07/31/2018	540.28	12.58	ND	ND	527.70	
	11/02/2018	540.28	11.46	ND	ND	528.82	
	02/07/2019	540.28	11.80	ND	ND	528.48	
	04/23/2019	540.28	10.83	ND	ND	529.45	
MW-56C(100-110)	12/17/2018	540.53	8.15	ND	ND	532.38	
	02/18/2019	540.53	7.99	ND	ND	532.54	
MW-56C(310-315)	12/17/2018	540.51	7.85	ND	ND	532.66	
	02/18/2019	540.51	7.43	ND	ND	533.08	
	04/22/2019	540.51	7.37	ND	ND	533.14	
MW-56C(320-325)	12/17/2018	540.54	0.20	ND	ND	540.34	
	02/18/2019	540.54	6.25	ND	ND	534.29	

**Table 3 West**

**Monitoring Well Gauging Data Summary**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-60	07/06/2018	548.92	6.94	ND	ND	541.98	
	08/02/2018	548.92	13.76	ND	ND	535.16	
	09/14/2018	548.92	5.07	ND	ND	543.85	
	10/05/2018	548.92	4.25	ND	ND	544.67	
	11/02/2018	548.92	4.90	ND	ND	544.02	
	12/13/2018	548.92	4.58	ND	ND	544.34	
	01/04/2019	548.92	4.88	ND	ND	544.04	
	02/06/2019	548.92	5.96	ND	ND	542.96	
	03/13/2019	548.92	5.99	ND	ND	542.93	
	06/03/2019	548.92	6.02	ND	ND	542.90	
MW-63	07/06/2018	546.62	6.18	ND	ND	540.44	
	08/02/2018	546.62	7.01	ND	ND	539.61	
	09/14/2018	546.62	4.82	ND	ND	541.80	
	10/05/2018	546.62	3.36	ND	ND	543.26	
	11/02/2018	546.62	5.08	ND	ND	541.54	
	12/06/2018	546.62	4.36	ND	ND	542.26	
	12/13/2018	546.62	3.73	ND	ND	542.89	
	01/07/2019	546.62	2.97	ND	ND	543.65	
	02/06/2019	546.62	4.19	ND	ND	542.43	
	03/13/2019	546.62	4.18	ND	ND	542.44	
MW-65	06/03/2019	546.62	5.91	ND	ND	540.71	
	06/26/2019	546.62	5.84	ND	ND	540.78	
	07/31/2018	536.39	1.49	ND	ND	534.90	
	11/02/2018	536.39	0.51	ND	ND	535.88	
MW-66	02/06/2019	536.39	0.40	ND	ND	535.99	
	05/10/2019	536.39	0.47	ND	ND	535.92	
	07/31/2018	535.53	1.99	ND	ND	533.54	
	11/02/2018	535.53	0.80	ND	ND	534.73	
MW-67	02/06/2019	535.53	0.35	ND	ND	535.18	
	05/10/2019	535.53	0.62	ND	ND	534.91	
	07/31/2018	542.78	4.28	ND	ND	538.50	
	11/02/2018	542.78	2.75	ND	ND	540.03	
MW-68	02/06/2019	542.78	2.22	ND	ND	540.56	
	05/10/2019	542.78	2.47	ND	ND	540.31	
	08/02/2018	526.39	7.47	ND	ND	518.92	
MW-69	11/05/2018	526.39	NM	NM	NM	NM	Well inaccessible
	05/10/2019	526.39	0.01	ND	ND	526.38	
	08/02/2018	533.06	8.67	ND	ND	524.39	
	11/05/2018	533.06	6.22	ND	ND	526.84	
	02/06/2019	533.06	6.20	ND	ND	526.86	
	05/10/2019	533.06	7.01	ND	ND	526.05	

**Table 3 West**

**Monitoring Well Gauging Data Summary  
Inactive Exxon Facility #28077  
14528 Jarrettsville Pike  
Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-70	07/31/2018	NSVD	20.45	ND	ND	NSVD	
	11/05/2018	NSVD	20.24	ND	ND	NSVD	
	02/06/2019	NSVD	20.30	ND	ND	NSVD	
MW-71	08/01/2018	550.22	8.98	ND	ND	541.24	
	11/06/2018	550.22	7.28	ND	ND	542.94	
	02/06/2019	550.22	4.75	ND	ND	545.47	
	04/08/2019	550.22	4.71	ND	ND	545.51	
MW-72	08/01/2018	555.80	12.02	ND	ND	543.78	
	11/06/2018	555.80	7.80	ND	ND	548.00	
	02/06/2019	555.80	8.36	ND	ND	547.44	
	06/03/2019	555.80	10.18	ND	ND	545.62	
MW-96A	07/31/2018	539.78	3.30	ND	ND	536.48	
	11/02/2018	539.78	2.01	ND	ND	537.77	
	02/06/2019	539.78	1.55	ND	ND	538.23	
	05/10/2019	539.78	1.78	ND	ND	538.00	
MW-96B	07/31/2018	539.26	1.87	ND	ND	537.39	
	11/02/2018	539.26	0.01	ND	ND	539.25	
	02/06/2019	539.26	1.38	ND	ND	537.88	
	05/10/2019	539.26	0.78	ND	ND	538.48	
MW-97	07/31/2018	541.31	7.95	ND	ND	533.36	
	11/02/2018	541.31	7.31	ND	ND	534.00	
	02/06/2019	541.31	5.63	ND	ND	535.68	
	05/10/2019	541.31	6.34	ND	ND	534.97	
MW-105	07/05/2018	592.53	32.37	ND	ND	560.16	
	09/21/2018	592.53	30.90	ND	ND	561.63	
	10/01/2018	592.53	29.51	ND	ND	563.02	
	11/06/2018	592.53	30.92	ND	ND	561.61	
	12/14/2018	592.53	31.92	ND	ND	560.61	
	01/03/2019	592.53	30.58	ND	ND	561.95	
	02/27/2019	592.53	30.81	ND	ND	561.72	
	03/13/2019	592.53	32.01	ND	ND	560.52	
MW-109	07/05/2018	588.10	31.28	ND	ND	556.82	
	08/16/2018	588.10	31.86	ND	ND	556.24	
	09/21/2018	588.10	29.62	ND	ND	558.48	
	10/01/2018	588.10	27.79	ND	ND	560.31	
	10/25/2018	588.10	30.65	ND	ND	557.45	
	11/05/2018	588.10	29.97	ND	ND	558.13	
	11/29/2018	588.10	30.87	ND	ND	557.23	
	12/14/2018	588.10	30.76	ND	ND	557.34	
	01/03/2019	588.10	29.31	ND	ND	558.79	
	02/14/2019	588.10	32.21	ND	ND	555.89	
	03/11/2019	588.10	31.25	ND	ND	556.85	
	06/19/2019	588.10	31.67	ND	ND	556.43	

**Table 3 West**

**Monitoring Well Gauging Data Summary**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-118	08/01/2018	562.46	19.16	ND	ND	543.30	
	11/06/2018	562.46	16.42	ND	ND	546.04	
	02/06/2019	562.46	14.93	ND	ND	547.53	
MW-119	08/02/2018	552.22	12.92	ND	ND	539.30	
	11/06/2018	552.22	9.76	ND	ND	542.46	
	02/06/2019	552.22	6.95	ND	ND	545.27	
	06/03/2019	552.22	7.25	ND	ND	544.97	
MW-120	08/02/2018	554.00	13.88	ND	ND	540.12	
	11/06/2018	554.00	9.23	ND	ND	544.77	
	02/06/2019	554.00	11.53	ND	ND	542.47	
MW-122	08/02/2018	560.45	20.01	ND	ND	540.44	
	11/06/2018	560.45	8.82	ND	ND	551.63	
	02/06/2019	560.45	8.10	ND	ND	552.35	
	06/03/2019	560.45	8.75	ND	ND	551.70	
MW-125	07/06/2018	574.08	23.08	ND	ND	551.00	
	08/01/2018	574.08	25.03	ND	ND	549.05	
	09/12/2018	574.08	23.30	ND	ND	550.78	
	10/05/2018	574.08	23.11	ND	ND	550.97	
	11/05/2018	574.08	22.35	ND	ND	551.73	
	12/12/2018	574.08	21.49	ND	ND	552.59	
	01/04/2019	574.08	20.59	ND	ND	553.49	
	02/06/2019	574.08	22.20	ND	ND	551.88	
	03/13/2019	574.08	22.05	ND	ND	552.03	
MW-128C	07/31/2018	563.87	19.73	ND	ND	544.14	
	11/05/2018	563.87	18.22	ND	ND	545.65	
	02/07/2019	563.87	18.73	ND	ND	545.14	
MW-130	07/31/2018	577.35	34.94	ND	ND	542.41	
	11/02/2018	577.35	34.28	ND	ND	543.07	
	02/06/2019	577.35	34.23	ND	ND	543.12	
	06/03/2019	577.35	34.73	ND	ND	542.62	
MW-139	08/21/2018	592.43	37.89	ND	ND	554.54	
	06/24/2019	592.43	42.92	ND	ND	549.51	
MW-140A	07/31/2018	548.02	7.98	ND	ND	540.04	
	11/05/2018	548.02	6.15	ND	ND	541.87	
	02/06/2019	548.02	6.90	ND	ND	541.12	
	06/03/2019	548.02	6.94	ND	ND	541.08	
MW-140B	07/31/2018	547.49	8.38	ND	ND	539.11	
	11/05/2018	547.49	6.78	ND	ND	540.71	
	02/06/2019	547.49	5.44	ND	ND	542.05	
	06/03/2019	547.49	7.35	ND	ND	540.14	

**Table 3 West**

**Monitoring Well Gauging Data Summary**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-141A	07/06/2018	586.34	43.26	ND	ND	543.08	
	08/02/2018	586.34	34.20	ND	ND	552.14	
	09/14/2018	586.34	29.67	ND	ND	556.67	
	10/05/2018	586.34	28.22	ND	ND	558.12	
	11/05/2018	586.34	33.02	ND	ND	553.32	
	12/13/2018	586.34	32.18	ND	ND	554.16	
	01/04/2019	586.34	28.12	ND	ND	558.22	
	02/06/2019	586.34	29.60	ND	ND	556.74	
	03/13/2019	586.34	29.89	ND	ND	556.45	
MW-141B	07/31/2018	586.42	32.43	ND	ND	553.99	
	11/05/2018	586.42	32.25	ND	ND	554.17	
	02/06/2019	586.42	29.53	ND	ND	556.89	
MW-141C	07/31/2018	586.31	33.05	ND	ND	553.26	
	11/05/2018	586.31	31.25	ND	ND	555.06	
	02/06/2019	586.31	29.57	ND	ND	556.74	
MW-144	08/21/2018	590.89	35.88	ND	ND	555.01	
	12/27/2018	590.89	31.59	ND	ND	559.30	
	03/11/2019	590.89	32.75	ND	ND	558.14	
	06/24/2019	590.89	32.47	ND	ND	558.42	
MW-145P	08/01/2018	564.11	14.72	ND	ND	549.39	
	11/05/2018	564.11	13.13	ND	ND	550.98	
	02/06/2019	564.11	13.15	ND	ND	550.96	
	06/13/2019	564.11	13.27	ND	ND	550.84	
MW-148A	07/06/2018	609.96	35.92	ND	ND	574.04	
	08/02/2018	609.96	34.06	ND	ND	575.90	
	09/21/2018	609.96	33.65	ND	ND	576.31	
	10/05/2018	609.96	33.56	ND	ND	576.40	
	11/02/2018	609.96	35.03	ND	ND	574.93	
	12/28/2018	609.96	38.32	ND	ND	571.64	
	01/04/2019	609.96	37.83	ND	ND	572.13	
	02/06/2019	609.96	35.81	ND	ND	574.15	
	03/13/2019	609.96	34.58	ND	ND	575.38	
MW-148B	07/31/2018	608.97	32.09	ND	ND	576.88	
	11/02/2018	608.97	33.93	ND	ND	575.04	
	02/06/2019	608.97	34.62	ND	ND	574.35	
MW-152 [R]	08/01/2018	591.94	56.49	ND	ND	535.45	
	12/27/2018	591.94	56.35	ND	ND	535.59	
	02/01/2019	591.94	57.60	ND	ND	534.34	
	06/24/2019	591.94	57.45	ND	ND	534.49	Pump Depth: 57.0

**Table 3 West**

**Monitoring Well Gauging Data Summary**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-152 [R]	08/01/2018	563.02	8.68	ND	ND	554.34	
	11/05/2018	563.02	NM	NM	NM	NM	Well flooded
	03/08/2019	563.02	8.36	ND	ND	554.66	
	06/03/2019	563.02	7.95	ND	ND	555.07	
MW-156	08/01/2018	555.98	13.11	ND	ND	542.87	
	11/06/2018	555.98	7.77	ND	ND	548.21	
	02/06/2019	555.98	8.79	ND	ND	547.19	
	06/03/2019	555.98	8.91	ND	ND	547.07	
MW-157P	08/01/2018	552.64	10.24	ND	ND	542.40	
	11/06/2018	552.64	7.15	ND	ND	545.49	
	02/06/2019	552.64	7.25	ND	ND	545.39	
	06/03/2019	552.64	8.60	ND	ND	544.04	
MW-159	07/06/2018	550.57	7.18	ND	ND	543.39	
	08/02/2018	550.57	6.92	ND	ND	543.65	
	09/12/2018	550.57	7.68	ND	ND	542.89	
	10/05/2018	550.57	6.42	ND	ND	544.15	
	11/06/2018	550.57	7.35	ND	ND	543.22	
	12/06/2018	550.57	7.34	ND	ND	543.23	
MW-159	12/13/2018	550.57	6.89	ND	ND	543.68	
	01/04/2019	550.57	6.39	ND	ND	544.18	
	02/06/2019	550.57	4.81	ND	ND	545.76	
	03/13/2019	550.57	4.67	ND	ND	545.90	
	06/03/2019	550.57	6.10	ND	ND	544.47	
MW-160	07/06/2018	567.97	19.50	ND	ND	548.47	
	08/01/2018	567.97	21.86	ND	ND	546.11	
	09/11/2018	567.97	20.91	ND	ND	547.06	
	10/05/2018	567.97	19.14	ND	ND	548.83	
	11/06/2018	567.97	17.20	ND	ND	550.77	
	12/12/2018	567.97	19.42	ND	ND	548.55	
	01/04/2019	567.97	19.23	ND	ND	548.74	
	02/06/2019	567.97	18.72	ND	ND	549.25	
	03/13/2019	567.97	18.72	ND	ND	549.25	
	06/03/2019	567.97	20.31	ND	ND	547.66	
MW-174B	07/31/2018	570.08	12.70	ND	ND	557.38	
	11/02/2018	570.08	10.60	ND	ND	559.48	
	02/07/2019	570.08	10.34	ND	ND	559.74	
MW-174C	07/31/2018	570.02	11.19	ND	ND	558.83	
	11/02/2018	570.02	9.40	ND	ND	560.62	
	02/07/2019	570.02	9.40	ND	ND	560.62	

**Table 3 West**

**Monitoring Well Gauging Data Summary**  
**Inactive Exxon Facility #28077**  
**14528 Jarrettsville Pike**  
**Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
MW-175C	07/31/2018	589.88	38.72	ND	ND	551.16	
	11/02/2018	589.88	34.55	ND	ND	555.33	
	02/07/2019	589.88	34.50	ND	ND	555.38	
MW-187A [R]	07/12/2018	595.60	54.76	ND	ND	540.84	
	08/23/2018	NSVD	32.25	ND	ND	NSVD	
	09/13/2018	595.60	29.07	ND	ND	566.53	
	10/16/2018	595.60	28.90	ND	ND	566.70	
	11/27/2018	595.60	52.31	ND	ND	543.29	
	12/31/2018	595.60	54.79	ND	ND	540.81	
	02/06/2019	595.60	46.99	ND	ND	548.61	
	03/11/2019	595.60	45.43	ND	ND	550.17	
	04/11/2019	595.60	54.67	ND	ND	540.93	
	06/11/2019	595.60	54.87	ND	ND	540.73	Pump Depth: 55.0
MW-187B [R]	07/12/2018	597.05	91.46	ND	ND	505.59	
	08/23/2018	597.05	34.35	ND	ND	562.70	
	09/13/2018	597.05	32.11	ND	ND	564.94	
	10/16/2018	597.05	30.52	ND	ND	566.53	
	11/27/2018	597.05	92.37	ND	ND	504.68	
	12/31/2018	597.05	91.52	ND	ND	505.53	
	01/03/2019	597.05	91.52	ND	ND	505.53	
	01/18/2019	597.05	91.62	ND	ND	505.43	
	02/06/2019	597.05	91.15	ND	ND	505.90	
	03/11/2019	597.05	92.45	ND	ND	504.60	
	04/11/2019	597.05	91.44	ND	ND	505.61	
	06/11/2019	597.05	92.50	ND	ND	504.55	Pump Depth: 92.0
MW-187C [R]	07/12/2018	595.53	55.34	ND	ND	540.19	
	08/23/2018	595.53	53.89	ND	ND	541.64	
	09/13/2018	595.53	53.72	ND	ND	541.81	
	10/16/2018	595.53	53.60	ND	ND	541.93	
	12/31/2018	NSVD	146.62	ND	ND	NSVD	Pump installed December 2018
	01/18/2019	NSVD	146.78	ND	ND	NSVD	
	02/06/2019	NSVD	149.42	ND	ND	NSVD	
	03/11/2019	NSVD	149.46	ND	ND	NSVD	
	04/11/2019	595.53	148.93	ND	ND	446.60	
	06/11/2019	595.53	149.63	ND	ND	445.90	Pump Depth: 150.0

**Table 3 West**

**Monitoring Well Gauging Data Summary  
Inactive Exxon Facility #28077  
14528 Jarrettsville Pike  
Phoenix, Maryland**

July 5, 2018 through June 26, 2019

Sample ID	Date	Top of Casing Elevation	Depth to Water (feet)	Depth to Hydro-carbon (feet)	Hydro-carbon Thickness (feet)	Corrected GW Elevation (feet)	Comments
SVE-1 [R]	07/10/2018	592.05	62.22	ND	ND	529.83	
	08/24/2018	592.05	62.10	ND	ND	529.95	
	09/12/2018	592.05	28.67	ND	ND	563.38	
	10/24/2018	592.05	28.43	ND	ND	563.62	
	12/03/2018	592.05	29.34	ND	ND	562.71	
	12/27/2018	592.05	38.65	ND	ND	553.40	
	01/07/2019	592.05	38.44	ND	ND	553.61	
	02/25/2019	592.05	59.77	ND	ND	532.28	
	03/13/2019	592.05	61.43	ND	ND	530.62	
	04/11/2019	592.05	61.45	ND	ND	530.60	
	06/21/2019	592.05	61.84	ND	ND	530.21	Pump Depth: 62.0
SVE-2 [R]	08/24/2018	588.75	32.14	ND	ND	556.61	
	11/06/2018	588.75	32.38	ND	ND	556.37	
	02/01/2019	588.75	64.38	ND	ND	524.37	
	06/21/2019	588.75	64.42	ND	ND	524.33	Pump Depth: 64.5
SVE-3 [R]	07/10/2018	589.28	62.11	ND	ND	527.17	
	08/01/2018	589.28	61.80	ND	ND	527.48	
	09/12/2018	589.28	45.65	ND	ND	543.63	
	10/24/2018	589.28	45.33	ND	ND	543.95	
	12/04/2018	589.28	45.87	ND	ND	543.41	
	12/27/2018	589.28	45.32	ND	ND	543.96	
	01/07/2019	589.28	45.30	ND	ND	543.98	
	02/01/2019	589.28	60.77	ND	ND	528.51	
	03/13/2019	589.28	60.23	ND	ND	529.05	
	04/22/2019	589.28	60.34	ND	ND	528.94	
	06/21/2019	589.28	60.54	ND	ND	528.74	
	06/26/2019	589.28	60.31	ND	ND	528.97	Pump Depth: 61.0

**Notes:**

[R] - Indicates the well was used for remediation at the time of reporting.

GW - Groundwater

LPH - Liquid-phase hydrocarbon

N/A - Not applicable

ND - Not detected

NM - Not measured

NM - not monitored

NSVD - Not surveyed to vertical datum

**Table 4 - Private Supply Well Analytical Table - Five Quarters**

Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, MD

Map/Parcel/Lot	Address	Sample Date	POET Sample Point	MTBE (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency
M35P356L01	3500 Hampshire Glen Court	4/2/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L01	3500 Hampshire Glen Court	5/25/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L01	3500 Hampshire Glen Court	6/4/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L01	3500 Hampshire Glen Court	7/2/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L01	3500 Hampshire Glen Court	1/14/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L02	3502 Hampshire Glen Court	4/2/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L02	3502 Hampshire Glen Court	5/7/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L02	3502 Hampshire Glen Court	6/4/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L02	3502 Hampshire Glen Court	7/2/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L02	3502 Hampshire Glen Court	1/14/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L24	3503 Hampshire Glen Court	4/2/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L24	3503 Hampshire Glen Court	4/2/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L24	3503 Hampshire Glen Court	4/2/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L24	3503 Hampshire Glen Court	6/4/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L24	3503 Hampshire Glen Court	6/4/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L24	3503 Hampshire Glen Court	6/4/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L24	3503 Hampshire Glen Court	7/2/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L24	3503 Hampshire Glen Court	7/2/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L24	3503 Hampshire Glen Court	7/2/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L24	3503 Hampshire Glen Court	1/15/2019	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L24	3503 Hampshire Glen Court	1/15/2019	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L24	3503 Hampshire Glen Court	1/15/2019	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L24	3503 Hampshire Glen Court	4/5/2019	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L24	3503 Hampshire Glen Court	4/5/2019	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q

**Table 4 - Private Supply Well Analytical Table - Five Quarters**

Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, MD

Map/Parcel/Lot	Address	Sample Date	POET Sample Point	MTBE (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency
M35P356L24	3503 Hampshire Glen Court	4/5/2019	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L03	3504 Hampshire Glen Court	4/2/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L03	3504 Hampshire Glen Court	5/7/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L03	3504 Hampshire Glen Court	6/4/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L03	3504 Hampshire Glen Court	1/14/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L23	3505 Hampshire Glen Court	5/7/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L23	3505 Hampshire Glen Court	6/4/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L23	3505 Hampshire Glen Court	7/2/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L23	3505 Hampshire Glen Court	1/14/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L04	3506 Hampshire Glen Court	4/3/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L04	3506 Hampshire Glen Court	4/3/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L04	3506 Hampshire Glen Court	4/3/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L04	3506 Hampshire Glen Court	6/5/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L04	3506 Hampshire Glen Court	6/5/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L04	3506 Hampshire Glen Court	6/5/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L04	3506 Hampshire Glen Court	10/10/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L04	3506 Hampshire Glen Court	10/10/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L04	3506 Hampshire Glen Court	10/10/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L04	3506 Hampshire Glen Court	1/14/2019	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L04	3506 Hampshire Glen Court	1/14/2019	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L04	3506 Hampshire Glen Court	1/14/2019	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L2201	3507 Hampshire Glen Court	4/3/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L2201	3507 Hampshire Glen Court	4/3/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L2201	3507 Hampshire Glen Court	4/3/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA

**Table 4 - Private Supply Well Analytical Table - Five Quarters**

Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, MD

Map/Parcel/Lot	Address	Sample Date	POET Sample Point	MTBE (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency
M35P356L2201	3507 Hampshire Glen Court	5/8/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L2201	3507 Hampshire Glen Court	5/8/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L2201	3507 Hampshire Glen Court	5/8/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L2201	3507 Hampshire Glen Court	6/5/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L2201	3507 Hampshire Glen Court	6/5/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L2201	3507 Hampshire Glen Court	6/5/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L2201	3507 Hampshire Glen Court	1/15/2019	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L2202	3507 Hampshire Glen Court	5/8/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L2202	3507 Hampshire Glen Court	6/5/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L2202	3507 Hampshire Glen Court	1/15/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L05	3508 Hampshire Glen Court	5/8/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L05	3508 Hampshire Glen Court	5/8/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L05	3508 Hampshire Glen Court	5/8/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L05	3508 Hampshire Glen Court	6/5/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L05	3508 Hampshire Glen Court	6/5/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L05	3508 Hampshire Glen Court	6/5/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L05	3508 Hampshire Glen Court	1/14/2019	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L05	3508 Hampshire Glen Court	1/14/2019	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L05	3508 Hampshire Glen Court	1/14/2019	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L05	3508 Hampshire Glen Court	4/3/2019	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L05	3508 Hampshire Glen Court	4/3/2019	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P356L05	3508 Hampshire Glen Court	4/3/2019	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P278L02H	3510 Hampshire Glen Court	4/3/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P278L02H	3510 Hampshire Glen Court	5/8/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA

**Table 4 - Private Supply Well Analytical Table - Five Quarters**

Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, MD

Map/Parcel/Lot	Address	Sample Date	POET Sample Point	MTBE (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency
M35P278L02H	3510 Hampshire Glen Court	6/5/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P278L02H	3510 Hampshire Glen Court	7/3/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P278L02H	3510 Hampshire Glen Court	1/15/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L06	3600 Hampshire Glen Court	4/3/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L06	3600 Hampshire Glen Court	5/8/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L06	3600 Hampshire Glen Court	6/5/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L06	3600 Hampshire Glen Court	7/3/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L06	3600 Hampshire Glen Court	1/14/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L08	3602 Hampshire Glen Court	4/6/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P356L08	3602 Hampshire Glen Court	5/8/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P356L08	3602 Hampshire Glen Court	6/5/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P356L08	3602 Hampshire Glen Court	9/27/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P356L19	3603 Hampshire Glen Court	6/15/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P356L19	3603 Hampshire Glen Court	10/11/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P356L09	3604 Hampshire Glen Court	4/3/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L09	3604 Hampshire Glen Court	4/3/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L09	3604 Hampshire Glen Court	4/3/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L09	3604 Hampshire Glen Court	5/8/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L09	3604 Hampshire Glen Court	5/8/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L09	3604 Hampshire Glen Court	5/8/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L09	3604 Hampshire Glen Court	6/5/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L09	3604 Hampshire Glen Court	6/5/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L09	3604 Hampshire Glen Court	6/5/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L09	3604 Hampshire Glen Court	7/3/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA

**Table 4 - Private Supply Well Analytical Table - Five Quarters**

Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, MD

Map/Parcel/Lot	Address	Sample Date	POET Sample Point	MTBE (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency
M35P356L09	3604 Hampshire Glen Court	7/3/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L09	3604 Hampshire Glen Court	7/3/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L09	3604 Hampshire Glen Court	1/14/2019	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	6.3 J	SA
M35P356L18	3605 Hampshire Glen Court	4/12/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P356L18	3605 Hampshire Glen Court	9/25/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P356L11	3606 Hampshire Glen Court	5/7/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L11	3606 Hampshire Glen Court	5/7/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L11	3606 Hampshire Glen Court	5/7/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L11	3606 Hampshire Glen Court	7/2/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L11	3606 Hampshire Glen Court	7/2/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L11	3606 Hampshire Glen Court	7/2/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L11	3606 Hampshire Glen Court	1/14/2019	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L11	3606 Hampshire Glen Court	1/14/2019	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L11	3606 Hampshire Glen Court	1/14/2019	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L17	3607 Hampshire Glen Court	4/11/2018		0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P356L17	3607 Hampshire Glen Court	9/27/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P356L12	3608 Hampshire Glen Court	5/7/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L12	3608 Hampshire Glen Court	5/7/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L12	3608 Hampshire Glen Court	5/7/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L12	3608 Hampshire Glen Court	6/4/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L12	3608 Hampshire Glen Court	6/4/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L12	3608 Hampshire Glen Court	6/4/2018	PM	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L12	3608 Hampshire Glen Court	9/7/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L12	3608 Hampshire Glen Court	9/7/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA

**Table 4 - Private Supply Well Analytical Table - Five Quarters**

Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, MD

Map/Parcel/Lot	Address	Sample Date	POET Sample Point	MTBE (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency
M35P356L12	3608 Hampshire Glen Court	9/7/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L12	3608 Hampshire Glen Court	1/14/2019	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P356L16	3609 Hampshire Glen Court	9/27/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P356L13	3610 Hampshire Glen Court	4/10/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P356L13	3610 Hampshire Glen Court	9/25/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P356L14	3612 Hampshire Glen Court	4/11/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P356L14	3612 Hampshire Glen Court	9/27/2018		ND(0.5)	ND(0.5)	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P356L15	3614 Hampshire Glen Court	6/14/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P356L15	3614 Hampshire Glen Court	9/25/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L1R	14351 Hampshire Knob Drive	9/26/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P356L21	14352 Hampshire Knob Drive	10/1/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P356L20	14355 Hampshire Knob Drive	7/24/2018		ND(0.5)	ND(0.5)	0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	140	SA
M35P356L20	14355 Hampshire Knob Drive	1/14/2019		ND(0.5)	ND(0.5)	0.3 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	100	SA
M35P224L30R	3601 Jackson Cabin Road	4/11/2018		0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L30R	3601 Jackson Cabin Road	10/2/2018		0.2 J	ND(0.5)	6.1	ND(0.5)	0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L02	3602 Jackson Cabin Road	4/12/2018		0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L02	3602 Jackson Cabin Road	9/21/2018		0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L29	3603 Jackson Cabin Road	4/11/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L29	3603 Jackson Cabin Road	10/3/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L03	3604 Jackson Cabin Road	9/20/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L28	3605 Jackson Cabin Road	4/11/2018		0.8	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L28	3605 Jackson Cabin Road	9/28/2018		0.5 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L04	3606 Jackson Cabin Road	9/20/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L27	3607 Jackson Cabin Road	6/14/2018		0.2 J	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS

**Table 4 - Private Supply Well Analytical Table - Five Quarters**

Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, MD

Map/Parcel/Lot	Address	Sample Date	POET Sample Point	MTBE (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	
M35P224L27	3607 Jackson Cabin Road	9/20/2018		0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS	
M35P224L05	3608 Jackson Cabin Road	9/26/2018		0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS	
M35P224L26	3609 Jackson Cabin Road	4/12/2018		0.3 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NS	
M35P224L26	3609 Jackson Cabin Road	9/28/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L06	3610 Jackson Cabin Road	9/20/2018		0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L25	3611 Jackson Cabin Road	9/20/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L07	3612 Jackson Cabin Road	10/3/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L24	3615 Jackson Cabin Road	9/20/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L23	3617 Jackson Cabin Road	9/21/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L21	3618 Jackson Cabin Road	9/21/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L22	3620 Jackson Cabin Road	9/21/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P024L26	3103 Jackson Ridge Court	9/19/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P024L05	3104 Jackson Ridge Court	9/19/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P024L27	3105 Jackson Ridge Court	9/19/2018		0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P024L04	3106 Jackson Ridge Court	9/19/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P024L03	3107 Jackson Ridge Court	9/20/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M43P144LNA	14104 Jarrettsville Pike	10/2/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M43P142L02	14106 Jarrettsville Pike	9/28/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M43P143L01	14108 Jarrettsville Pike	9/24/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M43P026LNA	14110 Jarrettsville Pike	9/24/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M43P005LNA	14112 Jarrettsville Pike	9/25/2018		0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P275LNA	14114 Jarrettsville Pike	9/26/2018		0.3 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P159LNA	14118 Jarrettsville Pike	9/24/2018		0.1 J	ND(0.5)	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P282LNA	14212 Jarrettsville Pike	6/14/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS

**Table 4 - Private Supply Well Analytical Table - Five Quarters**

Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, MD

Map/Parcel/Lot	Address	Sample Date	POET Sample Point	MTBE (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency
M35P282LNA	14212 Jarrettsville Pike	9/27/2018		0.4 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P201LNA	14214 Jarrettsville Pike	4/11/2018		ND(0.5)	ND(0.5)	8.7	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P201LNA	14214 Jarrettsville Pike	9/27/2018		0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P285LNA	14228 Jarrettsville Pike	4/11/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P285LNA	14228 Jarrettsville Pike	9/24/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P210LNA	14232 Jarrettsville Pike	1/15/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P182LNA	14240 Jarrettsville Pike	4/1/2019	PIO	0.8	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	0.7	ND(0.5)	ND(0.5)	ND(25)	Q
M35P182LNA01	14240 Jarrettsville Pike	4/10/2018		0.8	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	0.5	ND(0.5)	ND(0.5)	ND(25)	Q
M35P182LNA01	14240 Jarrettsville Pike	7/2/2018		0.6	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	0.9	ND(0.5)	ND(0.5)	9.2 J	Q
M35P182LNA01	14240 Jarrettsville Pike	2/25/2019		0.8	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	0.9	ND(0.5)	ND(0.5)	ND(25)	Q
M35P182LNA02	14240 Jarrettsville Pike	4/10/2018	PIO	0.8	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	0.5	ND(0.5)	ND(0.5)	ND(25)	Q
M35P183LNA	14242 Jarrettsville Pike	4/2/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P183LNA	14242 Jarrettsville Pike	4/2/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P183LNA	14242 Jarrettsville Pike	4/2/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P183LNA	14242 Jarrettsville Pike	5/7/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P183LNA	14242 Jarrettsville Pike	5/7/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P183LNA	14242 Jarrettsville Pike	5/7/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P183LNA	14242 Jarrettsville Pike	6/4/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P183LNA	14242 Jarrettsville Pike	6/4/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P183LNA	14242 Jarrettsville Pike	6/4/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P183LNA	14242 Jarrettsville Pike	9/28/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P183LNA	14242 Jarrettsville Pike	9/28/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P183LNA	14242 Jarrettsville Pike	9/28/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P183LNA	14242 Jarrettsville Pike	12/14/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q

**Table 4 - Private Supply Well Analytical Table - Five Quarters**

Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, MD

Map/Parcel/Lot	Address	Sample Date	POET Sample Point	MTBE (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency
M35P183LNA	14242 Jarrettsville Pike	12/14/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P183LNA	14242 Jarrettsville Pike	12/14/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P183LNA	14242 Jarrettsville Pike	2/22/2019	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P183LNA	14242 Jarrettsville Pike	2/22/2019	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P183LNA	14242 Jarrettsville Pike	2/22/2019	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P183LNA	14242 Jarrettsville Pike	4/2/2019	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P183LNA	14242 Jarrettsville Pike	4/2/2019	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P183LNA	14242 Jarrettsville Pike	4/2/2019	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P217LNA	14243 Jarrettsville Pike	4/2/2018	PIO	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	0.2 J	ND(0.5)	ND(0.5)	ND(25)	SA
M35P217LNA	14243 Jarrettsville Pike	5/7/2018	PIO	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	0.2 J	ND(0.5)	ND(0.5)	ND(25)	SA
M35P217LNA	14243 Jarrettsville Pike	6/4/2018	PIO	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	0.2 J	ND(0.5)	ND(0.5)	8.6 J	SA
M35P217LNA	14243 Jarrettsville Pike	7/2/2018	PIO	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	0.1 J	ND(0.5)	ND(0.5)	6.4 J	SA
M35P217LNA	14243 Jarrettsville Pike	1/15/2019	PIO	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P185LNA	14258 Jarrettsville Pike	7/5/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P185LNA	14258 Jarrettsville Pike	8/17/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P185LNA	14258 Jarrettsville Pike	12/14/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P185LNA	14258 Jarrettsville Pike	1/15/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P185LNA	14258 Jarrettsville Pike	2/25/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	0.2 J	ND(0.5)	ND(25)	Q
M35P185LNA	14258 Jarrettsville Pike	5/20/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	0.4 J	ND(0.5)	6.7 J	Q
M35P185LNA	14258 Jarrettsville Pike	6/26/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P123LNAJ	14300 Jarrettsville Pike	4/2/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P123LNAJ	14300 Jarrettsville Pike	5/7/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P123LNAJ	14300 Jarrettsville Pike	6/4/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P123LNAJ	14300 Jarrettsville Pike	7/2/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA

**Table 4 - Private Supply Well Analytical Table - Five Quarters**

Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, MD

Map/Parcel/Lot	Address	Sample Date	POET Sample Point	MTBE (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency
M35P123LNAJ	14300 Jarrettsville Pike	1/15/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P031LNA	14301 Jarrettsville Pike	4/2/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P031LNA	14301 Jarrettsville Pike	4/2/2018	PI	9.5	ND(0.5)	0.6	0.3 J	1.5	ND(0.5)	ND(0.5)	0.6	ND(0.5)	ND(25)	Q
M35P031LNA	14301 Jarrettsville Pike	4/2/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P031LNA	14301 Jarrettsville Pike	5/7/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P031LNA	14301 Jarrettsville Pike	5/7/2018	PI	9.3	ND(0.5)	0.2 J	0.9	4.6	ND(0.5)	ND(0.5)	0.6	ND(0.5)	ND(25)	Q
M35P031LNA	14301 Jarrettsville Pike	5/7/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P031LNA	14301 Jarrettsville Pike	6/4/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P031LNA	14301 Jarrettsville Pike	6/4/2018	PI	3.2	ND(0.5)	0.1 J	0.3 J	1.7	ND(0.5)	ND(0.5)	0.1 J	ND(0.5)	ND(25)	Q
M35P031LNA	14301 Jarrettsville Pike	6/4/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P031LNA	14301 Jarrettsville Pike	7/2/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P031LNA	14301 Jarrettsville Pike	7/2/2018	PI	2.0	ND(0.5)	ND(0.5)	0.2 J	1.4	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P031LNA	14301 Jarrettsville Pike	7/2/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P031LNA	14301 Jarrettsville Pike	10/9/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P031LNA	14301 Jarrettsville Pike	10/9/2018	PI	2.8	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P031LNA	14301 Jarrettsville Pike	10/9/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P031LNA	14301 Jarrettsville Pike	1/15/2019	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P031LNA	14301 Jarrettsville Pike	1/15/2019	PI	2.8	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P031LNA	14301 Jarrettsville Pike	1/15/2019	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P031LNA	14301 Jarrettsville Pike	4/1/2019	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P031LNA	14301 Jarrettsville Pike	4/1/2019	PI	3.1	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P031LNA	14301 Jarrettsville Pike	4/1/2019	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P151LNA	14307 Jarrettsville Pike	4/2/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P151LNA	14307 Jarrettsville Pike	4/2/2018	PI	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q

**Table 4 - Private Supply Well Analytical Table - Five Quarters**

Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, MD

Map/Parcel/Lot	Address	Sample Date	POET Sample Point	MTBE (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency
M35P151LNA	14307 Jarrettsville Pike	4/2/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P151LNA	14307 Jarrettsville Pike	5/7/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P151LNA	14307 Jarrettsville Pike	5/7/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P151LNA	14307 Jarrettsville Pike	5/7/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P151LNA	14307 Jarrettsville Pike	6/4/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P151LNA	14307 Jarrettsville Pike	6/4/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P151LNA	14307 Jarrettsville Pike	6/4/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P151LNA	14307 Jarrettsville Pike	7/2/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P151LNA	14307 Jarrettsville Pike	7/2/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P151LNA	14307 Jarrettsville Pike	7/2/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P151LNA	14307 Jarrettsville Pike	9/11/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P151LNA	14307 Jarrettsville Pike	9/11/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P151LNA	14307 Jarrettsville Pike	9/11/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P151LNA	14307 Jarrettsville Pike	10/8/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P151LNA	14307 Jarrettsville Pike	10/8/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P151LNA	14307 Jarrettsville Pike	10/8/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P151LNA	14307 Jarrettsville Pike	1/15/2019	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P151LNA	14307 Jarrettsville Pike	1/15/2019	PI	0.1 J	ND(0.5)	23	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P151LNA	14307 Jarrettsville Pike	1/15/2019	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P151LNA	14307 Jarrettsville Pike	4/1/2019	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P151LNA	14307 Jarrettsville Pike	4/1/2019	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P151LNA	14307 Jarrettsville Pike	4/1/2019	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P152L01	14315 Jarrettsville Pike	4/10/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P152L01	14315 Jarrettsville Pike	7/2/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q

**Table 4 - Private Supply Well Analytical Table - Five Quarters**

Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, MD

Map/Parcel/Lot	Address	Sample Date	POET Sample Point	MTBE (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency
M35P152L01	14315 Jarrettsville Pike	1/15/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P152L01	14315 Jarrettsville Pike	4/1/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P243LNA	14320 Jarrettsville Pike	4/2/2018		ND(0.5)	ND(0.5)	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P243LNA	14320 Jarrettsville Pike	5/7/2018		ND(0.5)	ND(0.5)	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P243LNA	14320 Jarrettsville Pike	6/4/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P243LNA	14320 Jarrettsville Pike	7/2/2018		ND(0.5)	ND(0.5)	0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P243LNA	14320 Jarrettsville Pike	1/15/2019		ND(0.5)	0.1 J	0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P174LNA	14330 Jarrettsville Pike	4/2/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P174LNA	14330 Jarrettsville Pike	5/7/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P174LNA	14330 Jarrettsville Pike	6/4/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P174LNA	14330 Jarrettsville Pike	7/2/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P174LNA	14330 Jarrettsville Pike	1/15/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P152L02	14333 Jarrettsville Pike	4/10/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P152L02	14333 Jarrettsville Pike	7/2/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P152L02	14333 Jarrettsville Pike	1/15/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P152L02	14333 Jarrettsville Pike	4/1/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P280LNA	14335 Jarrettsville Pike	4/10/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P280LNA	14335 Jarrettsville Pike	7/24/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P280LNA	14335 Jarrettsville Pike	1/14/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P167LNA	14342 Jarrettsville Pike	4/10/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P281LNA	14345 Jarrettsville Pike	4/10/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P281LNA	14345 Jarrettsville Pike	9/21/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P130LNA	14346 Jarrettsville Pike	4/11/2018		0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P130LNA	14346 Jarrettsville Pike	9/24/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS

**Table 4 - Private Supply Well Analytical Table - Five Quarters**

Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, MD

Map/Parcel/Lot	Address	Sample Date	POET Sample Point	MTBE (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency
M35P314LNA	14405 Jarrettsville Pike	4/3/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P314LNA	14405 Jarrettsville Pike	4/3/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P314LNA	14405 Jarrettsville Pike	4/3/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P314LNA	14405 Jarrettsville Pike	5/8/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P314LNA	14405 Jarrettsville Pike	5/8/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P314LNA	14405 Jarrettsville Pike	5/8/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P314LNA	14405 Jarrettsville Pike	7/3/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P314LNA	14405 Jarrettsville Pike	7/3/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P314LNA	14405 Jarrettsville Pike	7/3/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P314LNA	14405 Jarrettsville Pike	1/15/2019	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P153LNA	14407 Jarrettsville Pike	9/21/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P046LNA	14409 Jarrettsville Pike	9/21/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P168L01	14418 Jarrettsville Pike	9/26/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P106LNA01	14423 Jarrettsville Pike	9/27/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P106LNA02	14423 Jarrettsville Pike	9/27/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P033L02	14429 Jarrettsville Pike	9/27/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P195LNA0	14430 Jarrettsville Pike	9/24/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P195LNA2	14432 Jarrettsville Pike	9/26/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L18	14405 Katie Road	9/24/2018		0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L08	14406 Katie Road	4/2/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P224L08	14406 Katie Road	4/2/2018	PI	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P224L08	14406 Katie Road	4/2/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P224L08	14406 Katie Road	5/7/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P224L08	14406 Katie Road	5/7/2018	PI	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA

**Table 4 - Private Supply Well Analytical Table - Five Quarters**

Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, MD

Map/Parcel/Lot	Address	Sample Date	POET Sample Point	MTBE (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency
M35P224L08	14406 Katie Road	5/7/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P224L08	14406 Katie Road	6/4/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P224L08	14406 Katie Road	6/4/2018	PI	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P224L08	14406 Katie Road	6/4/2018	PM	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P224L08	14406 Katie Road	7/2/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P224L08	14406 Katie Road	7/2/2018	PI	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P224L08	14406 Katie Road	7/2/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P224L08	14406 Katie Road	11/12/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P224L08	14406 Katie Road	11/12/2018	PI	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P224L08	14406 Katie Road	11/12/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P224L08	14406 Katie Road	1/14/2019	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P224L17	14407 Katie Road	9/24/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L09	14408 Katie Road	5/8/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L09	14408 Katie Road	6/5/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L09	14408 Katie Road	9/24/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L16	14409 Katie Road	10/11/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L10	14410 Katie Road	4/11/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L10	14410 Katie Road	9/24/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L15	14411 Katie Road	9/24/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L11	14412 Katie Road	9/25/2018		0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L14	14413 Katie Road	9/24/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L12	14414 Katie Road	9/26/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P240L01	14415 Katie Road	9/26/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P224L13	14416 Katie Road	9/27/2018		0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS

**Table 4 - Private Supply Well Analytical Table - Five Quarters**

Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, MD

Map/Parcel/Lot	Address	Sample Date	POET Sample Point	MTBE (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency
M36P239L02	14417 Katie Road	9/24/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P133L05	14418 Katie Road	4/11/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P133L05	14418 Katie Road	9/24/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P133L03	14419 Katie Road	9/24/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P133L04	14420 Katie Road	4/6/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P133L04	14420 Katie Road	9/25/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P108LNA	14530 Manor Road	4/16/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P108LNA	14530 Manor Road	9/20/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P191LNA	14532 Manor Road	4/12/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P191LNA	14532 Manor Road	9/20/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P108L02	14604 Manor Road	9/20/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P168L13	3400 Meredith Ridge Road	10/1/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P168L10	3405 Meredith Ridge Road	9/21/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P168L15	3406 Meredith Ridge Road	9/26/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P168L09	3407 Meredith Ridge Road	9/25/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P168L08	3409 Meredith Ridge Road	4/11/2018		0.4 J	0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P168L08	3409 Meredith Ridge Road	9/25/2018		0.3 J	ND(0.5)	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P168L07	3411 Meredith Ridge Road	4/17/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P168L07	3411 Meredith Ridge Road	9/24/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P168L16	3412 Meredith Ridge Road	9/21/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P168L17	3414 Meredith Ridge Road	9/21/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P168L03	3416 Meredith Ridge Road	9/21/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P168L05	3417 Meredith Ridge Road	4/13/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P168L05	3417 Meredith Ridge Road	9/21/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS

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Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, MD

Map/Parcel/Lot	Address	Sample Date	POET Sample Point	MTBE (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	
M35P168L02	3418 Meredith Ridge Road	9/21/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS	
M36P160L05	14416 Misty Valley Road	9/26/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS	
M35P241LNA01	3112 Paper Mill Road	4/16/2018		0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P241LNA01	3112 Paper Mill Road	9/20/2018		0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P241LNA02	3112 Paper Mill Road	4/16/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P241LNA02	3112 Paper Mill Road	9/20/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P118LNA	3115 Paper Mill Road	9/21/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P024L29	3116 Paper Mill Road	9/25/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P138LNA	3117 Paper Mill Road	9/19/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P024L28	3120 Paper Mill Road	4/2/2018		0.3 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P024L28	3120 Paper Mill Road	5/8/2018		0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P024L28	3120 Paper Mill Road	6/4/2018		0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P242LNA	3121 Paper Mill Road	9/26/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P024L02	3204 Paper Mill Road	9/19/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P245LNA	3206 Paper Mill Road	9/26/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P310L07	3210 Paper Mill Road	9/28/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P310L06	3212 Paper Mill Road	9/27/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P028L01	3214 Paper Mill Road	4/11/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P028L01	3214 Paper Mill Road	9/19/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P310L05	3216 Paper Mill Road	9/28/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P028L02	3224 Paper Mill Road	4/9/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P028L02	3224 Paper Mill Road	9/18/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P310L04	3226 Paper Mill Road	9/25/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P310L08	3235 Paper Mill Road	4/26/2018		ND(0.5)	ND(0.5)	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS

**Table 4 - Private Supply Well Analytical Table - Five Quarters**

Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, MD

Map/Parcel/Lot	Address	Sample Date	POET Sample Point	MTBE (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency
M35P310L08	3235 Paper Mill Road	7/2/2018		ND(0.5)	ND(0.5)	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P310L08	3235 Paper Mill Road	1/14/2019		ND(0.5)	ND(0.5)	0.3 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P310L02	3300 Paper Mill Road	5/7/2018		0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P310L02	3300 Paper Mill Road	9/18/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P054LNA	3313 Paper Mill Road	4/2/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P054LNA	3313 Paper Mill Road	4/2/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P054LNA	3313 Paper Mill Road	4/2/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P054LNA	3313 Paper Mill Road	5/7/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P054LNA	3313 Paper Mill Road	5/7/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P054LNA	3313 Paper Mill Road	5/7/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P054LNA	3313 Paper Mill Road	6/4/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P054LNA	3313 Paper Mill Road	6/4/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P054LNA	3313 Paper Mill Road	6/4/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P054LNA	3313 Paper Mill Road	7/2/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P054LNA	3313 Paper Mill Road	7/2/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P054LNA	3313 Paper Mill Road	7/2/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P054LNA	3313 Paper Mill Road	10/8/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P054LNA	3313 Paper Mill Road	10/8/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P054LNA	3313 Paper Mill Road	10/8/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P054LNA	3313 Paper Mill Road	1/14/2019	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P054LNA	3313 Paper Mill Road	1/14/2019	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P054LNA	3313 Paper Mill Road	1/14/2019	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P116LNA01	3314 Paper Mill Road	4/11/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P116LNA01	3314 Paper Mill Road	9/20/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS

**Table 4 - Private Supply Well Analytical Table - Five Quarters**

Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, MD

Map/Parcel/Lot	Address	Sample Date	POET Sample Point	MTBE (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency
M35P116LNA02	3314 Paper Mill Road	4/11/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P116LNA02	3314 Paper Mill Road	9/20/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P123LNAP	3320 Paper Mill Road	4/4/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	SA
M35P123LNAP	3320 Paper Mill Road	5/8/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	SA
M35P123LNAP	3320 Paper Mill Road	6/5/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	SA
M35P123LNAP	3320 Paper Mill Road	7/3/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	SA
M35P123LNAP	3320 Paper Mill Road	1/14/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	SA
M35P265L09	14100 Robcaste Road	9/21/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NS
M35P265L08	14101 Robcaste Road	9/20/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NS
M35P386LNA	14102 Robcaste Road	9/28/2018		1.3	ND(0.5)	ND(0.5)	1.5	11	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NS
M35P386LNA	14102 Robcaste Road	4/1/2019		1.5	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NS
M35P265L06	14103 Robcaste Road	9/17/2018		ND(0.5)	ND(0.5)	0.3 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NS
M35P265L10	14104 Robcaste Road	9/17/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NS
M35P265L04	14105 Robcaste Road	9/17/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NS
M35P265L07	14106 Robcaste Road	9/17/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NS
M35P265L03	14107 Robcaste Road	9/26/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NS
M35P265L02	14109 Robcaste Road	9/17/2018		ND(0.5)	ND(0.5)	0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NS
M35P265L05	14110 Robcaste Road	9/25/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NS
M35P265L01	14111 Robcaste Road	9/21/2018		0.3 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NS
M35P322L13	14200 Robcaste Road	9/17/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NS
M35P322L12	14201 Robcaste Road	9/21/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NS
M35P322L14	14202 Robcaste Road	9/17/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NS
M35P322L11	14203 Robcaste Road	4/9/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NS
M35P322L11	14203 Robcaste Road	9/26/2018		0.1 J	ND(0.5)	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	NS

**Table 4 - Private Supply Well Analytical Table - Five Quarters**

Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, MD

Map/Parcel/Lot	Address	Sample Date	POET Sample Point	MTBE (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency
M35P322L15	14204 Robcaste Road	4/9/2018		0.4 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P322L15	14204 Robcaste Road	9/24/2018		0.1 J	ND(0.5)	0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P322L10	14205 Robcaste Road	4/12/2018		0.6	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P322L10	14205 Robcaste Road	9/17/2018		0.5 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P322L16	14206 Robcaste Road	4/9/2018		0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P322L16	14206 Robcaste Road	9/17/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P329L21	14207 Robcaste Road	4/26/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P329L21	14207 Robcaste Road	10/2/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P322L17	14208 Robcaste Road	4/9/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P322L17	14208 Robcaste Road	7/2/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P322L17	14208 Robcaste Road	1/29/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P322L18	14210 Robcaste Road	4/5/2018		ND(0.5)	ND(0.5)	2.4	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P322L18	14210 Robcaste Road	5/8/2018		ND(0.5)	ND(0.5)	0.3 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P322L18	14210 Robcaste Road	6/5/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P322L18	14210 Robcaste Road	1/15/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P322L08	14211 Robcaste Road	4/9/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P322L08	14211 Robcaste Road	9/18/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P322L19	14212 Robcaste Road	5/7/2018		0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P322L19	14212 Robcaste Road	9/27/2018		0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P322L07	14213 Robcaste Road	4/9/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P322L07	14213 Robcaste Road	9/18/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P322L20	14214 Robcaste Road	4/9/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P322L20	14214 Robcaste Road	9/18/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P322L06	14215 Robcaste Road	4/12/2018		0.3 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS

**Table 4 - Private Supply Well Analytical Table - Five Quarters**

Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, MD

Map/Parcel/Lot	Address	Sample Date	POET Sample Point	MTBE (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	
M35P322L06	14215 Robcaste Road	9/24/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS	
M35P322L05	14217 Robcaste Road	4/9/2018		4.9	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q	
M35P322L05	14217 Robcaste Road	7/2/2018		2.7	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q	
M35P322L05	14217 Robcaste Road	1/15/2019		0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q	
M35P322L05	14217 Robcaste Road	4/2/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q	
M35P322L04	14219 Robcaste Road	4/12/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA	
M35P322L04	14219 Robcaste Road	7/11/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA	
M35P322L04	14219 Robcaste Road	1/15/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA	
M35P322L03	14221 Robcaste Road	4/3/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA	
M35P322L03	14221 Robcaste Road	5/8/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA	
M35P322L03	14221 Robcaste Road	1/14/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA	
M35P322L02	14223 Robcaste Road	4/2/2018		ND(0.5)	ND(0.5)	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q	
M35P322L02	14223 Robcaste Road	5/7/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q	
M35P322L02	14223 Robcaste Road	6/4/2018		ND(0.5)	ND(0.5)	0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q	
M35P322L02	14223 Robcaste Road	7/2/2018		ND(0.5)	ND(0.5)	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q	
M35P322L02	14223 Robcaste Road	10/8/2018		ND(0.5)	ND(0.5)	0.4 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q	
M35P322L02	14223 Robcaste Road	1/14/2019		ND(0.5)	ND(0.5)	0.5	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q	
M35P322L02	14223 Robcaste Road	4/3/2019		ND(0.5)	ND(0.5)	0.4 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q	
M35P322L01	14225 Robcaste Road	4/3/2018		ND(0.5)	ND(0.5)	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA	
M35P322L01	14225 Robcaste Road	5/8/2018		ND(0.5)	ND(0.5)	0.7	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA	
M35P322L01	14225 Robcaste Road	6/5/2018		ND(0.5)	ND(0.5)	0.7	0.1 J	0.3 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA	
M35P322L01	14225 Robcaste Road	7/3/2018		ND(0.5)	ND(0.5)	0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA	
M35P322L01	14225 Robcaste Road	1/14/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA	
M35P310L03	14300 Robcaste Road	4/12/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	5.5 J	NS

**Table 4 - Private Supply Well Analytical Table - Five Quarters**

Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, MD

Map/Parcel/Lot	Address	Sample Date	POET Sample Point	MTBE (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency
M35P310L03	14300 Robcaste Road	9/18/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P028L03	14302 Robcaste Road	4/11/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P028L03	14302 Robcaste Road	9/18/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P028L09	14303 Robcaste Road	9/25/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P028L04	14304 Robcaste Road	4/11/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P028L04	14304 Robcaste Road	9/19/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P028L08	14305 Robcaste Road	9/18/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P028L05	14306 Robcaste Road	4/10/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P028L05	14306 Robcaste Road	9/19/2018		ND(0.5)	ND(0.5)	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P028L07	14307 Robcaste Road	4/2/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P028L07	14307 Robcaste Road	5/29/2018		ND(0.5)	ND(0.5)	11	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P028L07	14307 Robcaste Road	6/4/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P028L07	14307 Robcaste Road	9/19/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P028L06	14308 Robcaste Road	4/10/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P028L06	14308 Robcaste Road	9/18/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P405L02	3517 Southside Avenue	4/11/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P405L02	3517 Southside Avenue	9/18/2018		ND(0.5)	ND(0.5)	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P399L01	3523 Southside Avenue	4/11/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P277L03	3525 Southside Avenue	7/24/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P277L02	3527 Southside Avenue	4/11/2018		0.1 J	0.1 J	0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	37	NS
M35P277L02	3527 Southside Avenue	9/18/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P277L01	3529 Southside Avenue	4/18/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P277L01	3529 Southside Avenue	9/18/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P164LNA02	3530 Southside Avenue	10/1/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS

**Table 4 - Private Supply Well Analytical Table - Five Quarters**

Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, MD

Map/Parcel/Lot	Address	Sample Date	POET Sample Point	MTBE (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency
M35P108LNA	3600 Southside Avenue	9/18/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P109LNA	3602 Southside Avenue	9/25/2018		ND(0.5)	ND(0.5)	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P278L0101	3603 Southside Avenue	4/12/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P278L0101	3603 Southside Avenue	9/18/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P278L0102	3603 Southside Avenue	4/12/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P278L0102	3603 Southside Avenue	9/18/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P221L01	3605A Southside Avenue	5/8/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P221L01	3605A Southside Avenue	7/3/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P221L01	3605A Southside Avenue	1/16/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P221L02	3605B Southside Avenue	5/8/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P221L02	3605B Southside Avenue	6/5/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P221L02	3605B Southside Avenue	1/14/2019		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P221L03	3605C Southside Avenue	5/7/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P221L03	3605C Southside Avenue	6/4/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P221L04	3605D Southside Avenue	5/7/2018		ND(0.5)	ND(0.5)	0.3 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P221L04	3605D Southside Avenue	6/4/2018		ND(0.5)	ND(0.5)	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P221L04	3605D Southside Avenue	7/2/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P221L04	3605D Southside Avenue	1/15/2019		ND(0.5)	0.1 J	0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	SA
M35P213LNA	3607 Southside Avenue	9/26/2018		ND(0.5)	ND(0.5)	0.3 J	ND(0.5)	0.3 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P025L01	3610 Southside Avenue	9/25/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P397L01	3613 Southside Avenue	4/12/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P397L01	3613 Southside Avenue	10/1/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P097L03	3615 Southside Avenue	4/3/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P097L03	3615 Southside Avenue	5/8/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS

**Table 4 - Private Supply Well Analytical Table - Five Quarters**

Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, MD

Map/Parcel/Lot	Address	Sample Date	POET Sample Point	MTBE (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency
M36P097L03	3615 Southside Avenue	9/19/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P073L01	3616 Southside Avenue	4/9/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P073L01	3616 Southside Avenue	9/19/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P245L02	3617 Southside Avenue	4/9/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P245L02	3617 Southside Avenue	9/19/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P225LNA	3627 Southside Avenue	4/9/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P225LNA	3627 Southside Avenue	9/19/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P122LNA	3627A Southside Avenue	4/3/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	4/3/2018	PI	31	0.4 J	0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	0.1 J	0.5	2.4	ND(25)	M
M36P122LNA	3627A Southside Avenue	4/3/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	5/8/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	5/8/2018	PI	33	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	0.1 J	0.5 J	2.2	ND(25)	M
M36P122LNA	3627A Southside Avenue	5/8/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	6/5/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	6/5/2018	PI	25	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	0.1 J	0.4 J	1.7	ND(25)	M
M36P122LNA	3627A Southside Avenue	6/5/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	7/3/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	7/3/2018	PI	30	0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	0.1 J	0.4 J	1.8	ND(25)	M
M36P122LNA	3627A Southside Avenue	7/3/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	8/7/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	8/7/2018	PI	32	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	0.1 J	0.5 J	2.6	ND(25)	M
M36P122LNA	3627A Southside Avenue	8/7/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	9/4/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	9/4/2018	PI	23	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	0.1 J	0.4 J	1.3	ND(25)	M

**Table 4 - Private Supply Well Analytical Table - Five Quarters**

Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, MD

Map/Parcel/Lot	Address	Sample Date	POET Sample Point	MTBE (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency	
M36P122LNA	3627A Southside Avenue	9/4/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M	
M36P122LNA	3627A Southside Avenue	10/2/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M	
M36P122LNA	3627A Southside Avenue	10/2/2018	PI	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M	
M36P122LNA	3627A Southside Avenue	10/2/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M	
M36P122LNA	3627A Southside Avenue	10/11/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M	
M36P122LNA	3627A Southside Avenue	10/11/2018	PI	2.9	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M	
M36P122LNA	3627A Southside Avenue	10/11/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M	
M36P122LNA	3627A Southside Avenue	11/6/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M	
M36P122LNA	3627A Southside Avenue	11/6/2018	PI	12	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	0.1 J	0.4 J	0.7	ND(25)	M
M36P122LNA	3627A Southside Avenue	11/6/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	12/4/2018	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	12/4/2018	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	12/4/2018	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	1/8/2019	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	1/8/2019	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	1/8/2019	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	2/5/2019	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	2/5/2019	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	2/5/2019	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	3/5/2019	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	3/5/2019	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	3/5/2019	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	4/2/2019	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	4/2/2019	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M

**Table 4 - Private Supply Well Analytical Table - Five Quarters**

Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, MD

Map/Parcel/Lot	Address	Sample Date	POET Sample Point	MTBE (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency
M36P122LNA	3627A Southside Avenue	4/2/2019	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	5/7/2019	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	5/7/2019	PI	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	5/7/2019	PM	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	6/7/2019	PE	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	6/7/2019	PI	0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P122LNA	3627A Southside Avenue	6/7/2019	PM	ND(0.5)	ND(0.5)	0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	M
M36P123LNA	3629 Southside Avenue	6/13/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P123LNA	3629 Southside Avenue	10/3/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P073L04	3630 Southside Avenue	9/19/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P179LNA	3631 Southside Avenue	4/11/2018		ND(0.5)	ND(0.5)	0.3 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P179LNA	3631 Southside Avenue	9/19/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P076LNA	3633 Southside Avenue	4/11/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P076LNA	3633 Southside Avenue	9/19/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P189LNA	3634 Southside Avenue	9/19/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M36P226LNA	3635 Southside Avenue	4/9/2018		2.8	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M36P226LNA	3635 Southside Avenue	9/28/2018		2.5	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M36P226LNA	3635 Southside Avenue	1/14/2019		2.2	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M36P226LNA	3635 Southside Avenue	4/1/2019		2.1	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	Q
M35P235LNA	3506 Stansbury Mill Road	9/21/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P196LNA	3509 Stansbury Mill Road	9/25/2018		0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P033L05	3511 Stansbury Mill Road	9/17/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P200LNA	3513 Stansbury Mill Road	9/17/2018		0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P398L01	3517 Stansbury Mill Road	9/17/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS

**Table 4 - Private Supply Well Analytical Table - Five Quarters**

Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, MD

Map/Parcel/Lot	Address	Sample Date	POET Sample Point	MTBE (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency
M35P061LNA	3519 Stansbury Mill Road	9/17/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P121LNA	3422 Sweet Air Road	4/3/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P121LNA	3422 Sweet Air Road	5/8/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P121LNA	3422 Sweet Air Road	6/5/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P121LNA	3422 Sweet Air Road	9/17/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P365LNA	3430 Sweet Air Road	4/11/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P365LNA	3430 Sweet Air Road	9/18/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P107LNA	3440 Sweet Air Road	4/11/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P107LNA	3440 Sweet Air Road	9/18/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P117LNA01	3500 Sweet Air Road	4/11/2018		0.5	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P117LNA01	3500 Sweet Air Road	9/17/2018		0.2 J	ND(0.5)	1.0	0.3 J	2.6	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P117LNA02	3500 Sweet Air Road	4/11/2018		ND(0.5)	ND(0.5)	0.4 J	ND(0.5)	0.3 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P117LNA02	3500 Sweet Air Road	9/17/2018		ND(0.5)	0.3 J	1.6	ND(0.5)	0.3 J	0.4 J	ND(0.5)	ND(0.5)	ND(0.5)	25	NS
M35P113LNA	3506 Sweet Air Road	9/28/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P112LNA	3510 Sweet Air Road	9/18/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P114LNA	3512 Sweet Air Road	9/17/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P197LNA	3526 Sweet Air Road	9/17/2018		0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M35P172LNA	3530 Sweet Air Road	10/2/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M43P299L0B	3300 Whitesworth Road	9/20/2018		0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M43P299L0B2	3300 Whitesworth Road	9/20/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M43P299L0D	3300 Whitesworth Road	9/26/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M43P299L0E	3300 Whitesworth Road	9/20/2018		0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M43P225L03	3302 Whitesworth Road	9/20/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M43P225L02	3304 Whitesworth Road	9/20/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS

**Table 4 - Private Supply Well Analytical Table - Five Quarters**

Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, MD

Map/Parcel/Lot	Address	Sample Date	POET Sample Point	MTBE (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	Sampling Frequency
M43P225L02A	3305 Whitesworth Road	9/20/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M43P225L01	3306 Whitesworth Road	10/1/2018		0.1 J	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M43P225L01A	3307 Whitesworth Road	9/20/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M43P225L03A	3309 Whitesworth Road	9/25/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M43P299L04	3311 Whitesworth Road	10/1/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M43P299L03	3313 Whitesworth Road	9/25/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M43P299L02	3315 Whitesworth Road	10/1/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M43P299L0101	3317 Whitesworth Road	9/20/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS
M43P299L0102	3317 Whitesworth Road	9/20/2018		ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(25)	NS

**Notes**

DIPE - di-isopropyl ether

ETBE - ethyl tert butyl ether

J - indicates an estimated value

MTBE - methyl tertiary butyl ether

ND(5.0) - Not detected at or above the laboratory reporting limit, laboratory reporting limit included.

PI - Influent sample location. POET installed by ExxonMobil.

PIO - Influent sample location. POET installed by Others.

PM - Midfluent sample location. POET installed by ExxonMobil.

PMO - Midfluent sample location. POET installed by Others.

PE - Effluent sample location. POET installed by ExxonMobil.

PEO - Effluent sample location. POET installed by Others.

POET - Point of Entry Treatment system

TAME - tert-amyl methyl ether

TBA - tert butyl alcohol

µg/L - micrograms per liter (parts per billion)

NS - No longer sampled

**Table 5a**

**Maximum MTBE Concentrations >0.5 µg/L for  
Properties Sampled During Second Quarter 2019**

**Inactive Exxon Facility #28077  
14258 Jarrettsville Pike  
Phoenix, Maryland**

Lot ID	Address	EMES POET Y/N	MAX MTBE Sample Date During 2nd Quarter 2019	MAX MTBE Value During 2nd Quarter 2019 (µg/L)	Sampling Frequency
M35P182LNA	14240 Jarrettsville Pike	N	4/1/19	0.8	Q
M35P386LNA	14102 Robcaste Road	N	4/1/19	1.5	-
M36P226LNA	3635 Southside Avenue	N	4/1/19	2.1	Q
M35P031LNA	14301 Jarrettsville Pike	N	4/1/19	3.1	Q

**Notes:**

EMES POET - Point of Entry Treat system - Maintained by ExxonMobil

MTBE - Methyl Tertiary Butyl Ether

µg/L - micrograms per liter

J - indicates an estimated value

\* Property with more than one well

M - Monthly

Q - Quarterly

SA - Semi-Annual

<sup>1</sup> Value is from the influent (prior to the POET)

**Table 5b**

**Maximum Benzene Concentrations >0.5 µg/L for  
Properties Sampled During Second Quarter 2019**

**Inactive Exxon Facility #28077  
14258 Jarrettsville Pike  
Phoenix, Maryland**

Map/Parcel/Lot	Address	EMES POET Y/N	MAX Benzene Sample Date During 2nd Quarter 2019	MAX Benzene Value During 2nd Quarter 2019 (µg/L)	Sampling Frequency
<i>No benzene detections &gt; 0.5 ug/L in supply wells during 2Q19</i>					

**Notes:**

EMES POET - Point of Entry Treat system - Maintained by ExxonMobil

MTBE - Methyl Tertiary Butyl Ether

µg/L - micrograms per liter

J - indicates an estimated value

Property with more than one well

M - Monthly

Q - Quarterly

SA - Semi-Annual

<sup>1</sup> Value is from the influent (prior to the POET)

**Table 6 - Properties Not Sampled During Scheduled Events**

Inactive Exxon Facility #28077

14258 Jarrettsville Pike

Phoenix, Maryland

Address	Lot ID	Sampling Frequency	Date Last Sampled	Date Not Sampled	Reason Not Sampled
3506 Hampshire Glen Court	M35P356L04	Q	1/14/2019	April 2019	Resident unavailable - multiple field attempts <sup>1</sup> , phone call <sup>2</sup>
3313 Paper Mill Road	M35P054LNA	Q	1/14/2019	April 2019	Resident unavailable - multiple field attempts <sup>1</sup> , phone call <sup>2</sup>

**Notes:**

- Properties listed without data in the Private Supply Well Analytical Table but not included on this Table were not part of the sampling event(s) conducted during this quarter.
- The second potable well (B) at 14307 Jarrettsville Pike has not been sampled since 12/07/2010 due to a mechanical issue with the well pump.
- The former Senior Community Center building located at 3101 Paper Mill Road was demolished in late 2010/early 2011 and the potable well (M35P316LNA02) servicing the former building is currently inactive (last sample collected 11/15/10)

M Monthly Sampling Schedule

Q Quarterly Sampling Schedule

SA Semi-Annual Sampling Schedule

\* Properties with more than one potable well

1 Multiple field attempts = minimum of three attempts in the field to collect a sample, but no one was home or answered the door.

2 Phone call = contacted property owner to attempt to schedule appointment, or left detailed voice message regarding sampling event

**Table 7**

**Groundwater Recovery Well Zone Data  
Inactive Exxon Facility #28077  
14258 Jarrettsville Pike  
Phoenix, MD**

April 3, 2018 through June 14, 2019

Sample ID	Date	Analytical Data						
		Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl- benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	Tert- butyl Alcohol ( $\mu\text{g}/\text{L}$ )
<b>SW ZONE A</b>	4/3/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(5)
	5/3/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(5)
	6/1/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(5)
	7/19/2018	7	22	4	18	51	150	24
	8/2/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(5)
	9/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(25)
<b>SWDPE</b>	4/3/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	66	22
	5/3/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	140	18
	6/1/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	2	ND(5)
	7/19/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(5)
	8/2/2018	2	4	ND(1)	3	9	100	25
	9/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	ND(25)
	10/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	9	ND(25)
	11/2/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	17	15 J
	12/21/2018	ND(1)	3	2	33	38	8	ND(25)
	1/15/2019	0.3 J	2	1	6	9	34	ND (25)
	2/8/2019	5	9	4	27	45	140	ND(25)
	3/4/2019	17	85	4	65	171	160	32
	4/10/2019	0.5 J	10	6	55	72	37	ND(25)
	5/3/2019	13	87	5	73	178	75	ND(25)
	6/14/2019	1	0.7 J	0.3 J	1 J	3	56	12 J
<b>SW DISPENSERS</b>	4/3/2018	12	69	0.8J	82	164	160	20
	5/3/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	10	ND (5)
	6/1/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	35	4 J
	7/19/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	34	3 J
	8/2/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	12	ND(5)
	9/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	5	ND(25)
	10/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(25)
	11/2/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(25)
	12/21/2018	29	190	10	130	359	74	ND(130)
	1/15/2019	32	160	7	140	339	92	ND (130)
	2/8/2019	15	62	3	70	150	49	16 J
	3/4/2019	17	81	4	66	168	55	ND(25)
	4/10/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	13	ND(25)
	5/3/2019	10	74	4	62	150	49	ND(25)
	6/14/2019	ND(1)	1	ND(1)	2 J	3	9	ND(25)
<b>NE01</b>	4/3/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	0.9 J	ND(5)
	5/3/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	9	14
	6/1/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	0.6 J	ND(1)

**Table 7**

**Groundwater Recovery Well Zone Data  
Inactive Exxon Facility #28077  
14258 Jarrettsville Pike  
Phoenix, MD**

April 3, 2018 through June 14, 2019

Sample ID	Date	Analytical Data						
		Benzene ( $\mu\text{g}/\text{L}$ )	Toluene ( $\mu\text{g}/\text{L}$ )	Ethyl- benzene ( $\mu\text{g}/\text{L}$ )	Total Xylenes ( $\mu\text{g}/\text{L}$ )	Total BTEX ( $\mu\text{g}/\text{L}$ )	MTBE ( $\mu\text{g}/\text{L}$ )	Tert- butyl Alcohol ( $\mu\text{g}/\text{L}$ )
	7/19/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	0.7 J	ND(5)
	8/2/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	ND(1)	ND(5)
	9/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	17	ND(25)
	10/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	6	ND(25)
	11/2/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	7	16 J
	12/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	16	30
	1/15/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	19	25 J
	2/8/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	13	18 J
	3/4/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	18 J
	4/10/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	3	ND(25)
	5/3/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	3	ND(25)
	6/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	0.7 J	ND(25)
NE02	4/3/2018	4	35	ND(1)	31	70	55	7
	5/3/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	2	ND(5)
	6/1/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	2	ND(5)
	7/19/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	2	ND(5)
	8/2/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	1 J	ND(5)
	9/21/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	2	ND(25)
	10/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	4	ND(25)
	11/2/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	5	ND(25)
	12/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	18	23 J
	1/15/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	8	ND(25)
	2/8/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	33	25
	3/4/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	5	ND(25)
	4/10/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	5	ND(25)
	5/3/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(25)
	6/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	1	ND(25)
NE03	4/3/2018	0.6 J	4	ND(1)	4	8.6	9	ND(5)
	5/3/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	2	ND(5)
	6/1/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	20	ND(5)
	7/19/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	1	ND(5)
	8/2/2018	ND(1)	ND(1)	ND(1)	ND(1)	BRL	6	ND(5)
	9/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	10	ND(5)
	10/17/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	6	ND(25)
	11/2/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	7	ND(25)
	12/21/2018	ND(1)	ND(1)	ND(1)	ND(5)	BRL	17	42
	1/15/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	11	ND(25)
	2/8/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	18	20 J
	3/4/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	7	ND(25)
	4/10/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	4	ND(25)
	5/3/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(25)
	6/14/2019	ND(1)	ND(1)	ND(1)	ND(5)	BRL	2	ND(25)

**Notes:**

$\mu\text{g}/\text{L}$  - micrograms per liter (parts per billion)

BRL - Below laboratory reporting limits

ND - Not detected

J - laboratory estimated value

BTEX - Sum of benzene, toluene, ethylbenzene, and total xylenes

TBA - Tertiary Butyl Alcohol

MTBE - Methyl tert -butyl ether

ND(5.0) - Not detected at or above the laboratory reporting limit, laboratory reporting limit included.

Table 8

**Second Quarter 2019 Remediation System Monitoring & Performance: Groundwater**

Inactive Exxon Facility #28077  
 14258 Jarrettsville Pike  
 Phoenix, Maryland

Date	SW Discharge Totalizer (gal)	SW Gallons Discharged	Operating Days	SW Flow (gpm)	SW Flow (gpd)	Date	NE Discharge Totalizer (gal)	NE Gallons Discharged	Operating Days	NE Flow (gpm)	NE Flow (gpd)	Total Flow (gpm)	Total Flow (gpd)
3/29/2019	50,436,571	-	-	-	-	3/29/2019	68,665,609	-	-	-	-	-	-
4/5/2019	50,458,654	22,083	7	2.19	3,155	4/5/2019	68,705,626	40,017	7	3.97	5,717	6.16	8,871
4/12/2019	50,491,297	32,643	7	3.24	4,663	4/12/2019	68,729,026	23,400	7	2.32	3,343	5.56	8,006
4/19/2019	50,515,650	24,353	7	2.42	3,479	4/19/2019	68,764,810	35,784	7	3.55	5,112	5.97	8,591
4/26/2019	50,534,087	18,437	7	1.83	2,634	4/26/2019	68,789,394	24,584	7	2.44	3,512	4.27	6,146
5/3/2019	50,566,604	32,517	7	3.23	4,645	5/3/2019	68,829,792	40,398	7	4.01	5,771	7.23	10,416
5/10/2019	50,595,021	28,417	7	2.82	4,060	5/10/2019	68,872,991	43,199	7	4.29	6,171	7.10	10,231
5/17/2019	50,621,877	26,856	7	2.66	3,837	5/17/2019	68,919,339	46,348	7	4.60	6,621	7.26	10,458
5/24/2019	50,644,056	22,179	7	2.20	3,168	5/24/2019	68,966,697	47,358	7	4.70	6,765	6.90	9,934
5/31/2019	50,660,976	16,920	7	1.68	2,417	5/31/2019	68,995,828	29,131	7	2.89	4,162	4.57	6,579
6/7/2019	50,685,841	24,865	7	2.47	3,552	6/7/2019	69,036,304	40,476	7	4.02	5,782	6.48	9,334
6/14/2019	50,713,158	27,317	7	2.71	3,902	6/14/2019	69,088,171	51,867	7	5.15	7,410	7.86	11,312
6/21/2019	50,735,198	22,040	7	2.19	3,149	6/21/2019	69,123,649	35,478	7	3.52	5,068	5.71	8,217
6/28/2019	50,751,015	15,817	7	1.57	2,260	6/28/2019	69,141,958	18,309	7	1.82	2,616	3.39	4,875

**Second Quarter (April 1 through June 30, 2019)**

	<b>SW</b>	<b>NE</b>	<b>Total</b>
Groundwater Treated/Discharged this Period (gal)	314,444	476,349	790,793
Total Operating Days	89.4	89.2	89.3
Total Days in Period	91.0	91.0	91.0
Average Flow (gpm)	2.44	3.71	6.15
Average Flow (gpd)	3,519	5,340	8,857

**Notes:**

Discharge flow rates are reviewed and adjusted during the quarter to the SW and NE influent recovery rates for proportionality.

gal = gallons

gpm = gallons per minute

gpd = gallons per day

**TABLE 9**  
**SECOND QUARTER 2019 REMEDIATION SYSTEM MONITORING & PERFORMANCE: SOIL VAPOR**

**Inactive Exxon Facility # 28077  
 14258 Jarrettsville Pike  
 Phoenix, Maryland**

**ESD DPE Claw:**

Date	Hour Meter	Hours Operational	Air Flow (cfm)	Average Air Flow (cfm)	Hydrocarbon Mass Recovered (TPH as Hexane)				Hydrocarbon Mass Recovered (Benzene)		
					Beg. TPH Conc. (mg/m <sup>3</sup> )	Avg. TPH Conc. (mg/m <sup>3</sup> )	Estimated TPH Recovery Rate (lbs./hr.)	Estimated TPH Recovery Rate (lbs./day)	Beg. Benzene Conc. (mg/m <sup>3</sup> )	Avg. Benzene Conc.	Estimated Benzene Recovery
4/10/2019	95175.4	-	115	115	0	0.0	0.0000	0.0000	ND(3)*	0.00	0.00000
5/10/2019	95897.0	722	118	117	0	0.0	0.0000	0.0000	ND(3)*	0.00	0.00000
6/28/2019	97057.1	1160	115	117	0	0.0	0.0000	0.0000	ND(3)*	0.00	0.00000

**Notes:**

TPH = Total Petroleum Hydrocarbons

cfm = cubic feet per minute

mg / m<sup>3</sup> = milligrams per cubic meter

lbs / hr = pounds per hour

lbs = pounds

ppm = parts per million

Actual hydrocarbon recovery may vary by +/- 20%.

Description of recovery estimate calculations are provided in the Support for Gasoline Recovery Estimates Report dated December 22, 2006.

\* = Analytical result is non-detect, for purposes of calculating the "Estimated TPH Recovery Rate," it is assumed that no mass was recovered for that period.

ND = Not detected at Threshold Limit listed in parentheses

**TABLE 10**

**SECOND QUARTER 2019 REMEDIATION SYSTEM TREATMENT EFFICIENCY: SOIL VAPOR**

**Inactive Exxon Facility # 28077  
14258 Jarrettsville Pike  
Phoenix, Maryland**

Notes:

Influent analytical laboratory concentrations and hydrocarbon recovery rates are presented on Table 9 and are below MDE permitted Effluent limits.

VOC = volatile organic compound

ppm = parts per million

ESD Tri-Lobe System taken offline on 4/12/2017

\* Vapor concentration data is collected during monthly field screening using a photoionization detector (PID).

**ESD DPE Claw:**

Date	Influent VOC Concentration* (ppm)	Effluent VOC Concentration* (ppm)
4/10/2019	0.0	0.0
5/10/2019	0.0	0.0
6/28/2019	0.0	0.0
Average Concentration (ppm)	0.0	
<b>Average Treatment Efficiency: N/A</b>		

**Second Quarter 2019 Treatment Efficiency Summary:**

ESD DPE Claw: N/A

**TABLE 11**  
**SECOND QUARTER 2019 REMEDIATION SYSTEM TREATMENT EFFICIENCY: GROUNDWATER**

**Inactive Exxon Facility #28077**  
**14258 Jarrettsville Pike**  
**Phoenix, Maryland**

**Notes:**

\* Treatment Efficiency is only calculated when there is a reported influent concentration; and for calculation purposes, when the analytical effluent concentration is non-detect, it is assumed "zero" concentration was detected for the sample.

**LGAC Only Treatment Train:**

Compound										
4/10/2019	Sample ID	Benzene ( $\mu\text{g/l}$ )	Toluene ( $\mu\text{g/l}$ )	Ethylbenzene ( $\mu\text{g/l}$ )	Total Xylenes ( $\mu\text{g/l}$ )	Total BTEX ( $\mu\text{g/l}$ )	Methyl Tert Butyl Ether ( $\mu\text{g/l}$ )	Tert Butyl Alcohol ( $\mu\text{g/l}$ )	TPH-GRO ( $\text{mg/l}$ )	TPH-DRO ( $\text{mg/l}$ )
Influent Concentration	LGACINF01	ND(1)	ND(1)	ND(1)	ND(5)	BRL	10	NS	NS	NS
Primary Effluent Concentration	LGACMID01	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	NS	NS	NS
Final Discharged Effluent Concentration	LGACEFF01	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	NS	ND(0.05)	0.11
Treatment Efficiency*		100%	100%	100%	100%	100%	100%	NA	NA	NA

Compound										
5/3/2019	Sample ID	Benzene ( $\mu\text{g/l}$ )	Toluene ( $\mu\text{g/l}$ )	Ethylbenzene ( $\mu\text{g/l}$ )	Total Xylenes ( $\mu\text{g/l}$ )	Total BTEX ( $\mu\text{g/l}$ )	Methyl Tert Butyl Ether ( $\mu\text{g/l}$ )	Tert Butyl Alcohol ( $\mu\text{g/l}$ )	TPH-GRO ( $\text{mg/l}$ )	TPH-DRO ( $\text{mg/l}$ )
Influent Concentration	LGACINF01	0.5 J	2.0	ND(1)	2 J	4.50	18	NS	NS	NS
Primary Effluent Concentration	LGACMID01	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	NS	NS	NS
Final Discharged Effluent Concentration	LGACEFF01	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	NS	ND(0.05)	0.058 J
Treatment Efficiency*		100%	100%	100%	100%	100%	100%	NA	NA	NA

Compound										
6/14/2019	Sample ID	Benzene ( $\mu\text{g/l}$ )	Toluene ( $\mu\text{g/l}$ )	Ethylbenzene ( $\mu\text{g/l}$ )	Total Xylenes ( $\mu\text{g/l}$ )	Total BTEX ( $\mu\text{g/l}$ )	Methyl Tert Butyl Ether ( $\mu\text{g/l}$ )	Tert Butyl Alcohol ( $\mu\text{g/l}$ )	TPH-GRO ( $\text{mg/l}$ )	TPH-DRO ( $\text{mg/l}$ )
Influent Concentration	LGACINF01	ND(1)	0.8 J	ND(1)	ND(5)	0.80	15	NS	NS	NS
Primary Effluent Concentration	LGACMID01	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	NS	NS	NS
Final Discharged Effluent Concentration	LGACEFF01	ND(1)	ND(1)	ND(1)	ND(5)	BRL	ND(1)	NS	ND(0.05)	0.047 J
Treatment Efficiency*		100%	100%	100%	100%	100%	100%	NA	NA	NA

**Second Quarter 2018 Summary**

**MTBE**

Average Influent Concentration ( $\mu\text{g/l}$ ): 14.3  
 Average Final Effluent Concentration ( $\mu\text{g/l}$ ): ND(1)  
 Average GWPT System Treatment Efficiency: 100%

**Benzene**

Average Influent Concentration ( $\mu\text{g/l}$ ): 0.17  
 Average Final Effluent Concentration ( $\mu\text{g/l}$ ): ND(1)  
 Average GWPT System Treatment Efficiency: 100%

**Notes:**

$\mu\text{g/l}$  = Micrograms per liter

ND (1.0) = Not Detected (Detection Limit)

BRL = Below Laboratory Reporting Limit

NS = Not Sampled

NA = Not Applicable

J = Estimated Value

< = Less Than

BTEX = Benzene, Toluene, Ethylbenzene, and Total Xylenes

TPH = Total Petroleum Hydrocarbons

DRO = Diesel Range Organics

GRO = Gasoline Range Organics

LGAC = liquid granular activated carbon

\* = ND concentrations are assumed to be 0 for purposes of averaging concentrations

**TABLE 12**

**Effluent Groundwater Treatment System Analytical Data**  
**Inactive Exxon Facility #28077**  
**14258 Jarrettsville Pike**  
**Phoenix, Maryland**

April 3, 2018 through June 21, 2019

Sample ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Tert-butyl Alcohol (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)	Naphthalene (µg/L)	Comments
T-701	4/3/2018	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND (0.100)	ND (0.050)	ND (4)	
	4/11/2018	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND (0.100)	ND (0.050)	NA	
	4/19/2018	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND (0.100)	ND (0.050)	NA	
	4/24/2018	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND (0.100)	ND (0.050)	NA	
	5/4/2018	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND (0.100)	ND (0.050)	ND (4)	
	5/11/2018	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	0.049 J	ND (0.050)	NA	
	5/18/2018	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND (0.100)	ND (0.050)	NA	
	5/25/2018	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND (0.100)	ND (0.050)	NA	
	6/1/2018	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND (0.100)	ND (0.050)	ND (4)	
	6/7/2018	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND (0.100)	ND (0.050)	NA	
	6/15/2018	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND (0.100)	ND (0.050)	NA	
	6/22/2018	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND (0.100)	ND (0.050)	NA	
	6/28/2018	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND (0.100)	ND (0.050)	NA	
	7/6/2018	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND (0.1)	ND (0.05)	NA	
	7/13/2018	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	0.12	ND (0.05)	NA	
	7/19/2018	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND (0.1)	ND (0.05)	ND (4)	
	7/27/2018	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	0.077 J	ND (0.05)	NA	
	8/2/2018	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	0.15	ND (0.05)	ND (4)	
	8/10/2018	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND (0.1)	ND (0.05)	NA	
	8/17/2018	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	0.10	ND (0.05)	NA	
	8/24/2018	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	0.20	ND (0.05)	NA	
	8/31/2018	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	0.11	ND (0.05)	NA	
	9/7/2018	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND (0.1)	ND (0.05)	NA	
	9/14/2018	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND (0.1)	ND (0.05)	NA	
	9/21/2018	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND (0.21)	ND (0.05)	ND (10)	
	9/28/2018	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND (0.099)	ND (0.05)	NA	
	10/5/2018	ND (1)	ND (1)	ND (1)	ND (5)	BRL	ND (1)	NA	ND (0.099)	ND (0.05)	NA	
	10/12/2018	ND (1)	ND (1)	ND (1)	ND (5)	BRL	ND (1)	NA	ND (0.1)	ND (0.05)	NA	
	10/17/2018	ND (1)	ND (1)	ND (1)	ND (5)	BRL	ND (1)	NA	ND (0.1)	ND (0.05)	ND (10)	
	10/26/2018	ND (1)	ND (1)	ND (1)	ND (5)	BRL	ND (1)	NA	ND (0.1)	ND (0.05)	NA	
	11/2/2018	ND (1)	ND (1)	ND (1)	ND (5)	BRL	ND (1)	NA	ND (0.1)	ND (0.05)	ND (10)	
	11/7/2018	ND (1)	ND (1)	ND (1)	ND (5)	BRL	ND (1)	NA	0.1 J	ND (0.05)	NA	
	11/16/2018	ND (1)	ND (1)	ND (1)	ND (5)	BRL	ND (1)	NA	0.36	ND (0.05)	NA	
	11/19/2018	ND (1)	ND (1)	ND (1)	ND (5)	BRL	ND (1)	NA	0.13 J	ND (0.05)	NA	
	11/30/2018	ND (1)	ND (1)	ND (1)	ND (5)	BRL	ND (1)	NA	ND (0.1)	ND (0.05)	NA	
	12/4/2018	ND (1)	ND (1)	ND (1)	ND (5)	BRL	ND (1)	NA	0.061 J	ND (0.05)	NA	
	12/14/2018	ND (1)	ND (1)	ND (1)	ND (5)	BRL	ND (1)	NA	ND (0.1)	ND (0.05)	NA	
	12/21/2018	ND (1)	ND (1)	ND (1)	ND (5)	BRL	ND (1)	NA	ND (0.1)	ND (0.05)	ND (10)	
	12/26/2018	ND (1)	ND (1)	ND (1)	ND (5)	BRL	ND (1)	NA	ND (0.1)	ND (0.05)	NA	

**TABLE 12**

**Effluent Groundwater Treatment System Analytical Data**  
**Inactive Exxon Facility #28077**  
**14258 Jarrettsville Pike**  
**Phoenix, Maryland**

April 3, 2018 through June 21, 2019

Sample ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Tert-butyl Alcohol (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)	Naphthalene (µg/L)	Comments
LGACEFF01	1/4/2019	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	0.062 J	ND (0.05)	NA	
	1/11/2019	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND (0.1)	ND (0.05)	NA	
	1/15/2019	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND (0.1)	ND (0.05)	ND (10)	
	1/25/2019	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND (0.1)	ND (0.05)	NA	
	1/31/2019	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	0.090 J	ND (0.05)	NA	
	2/8/2019	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND (0.1)	ND (0.05)	ND (10)	
	2/15/2019	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND (0.1)	ND (0.05)	NA	
	2/22/2019	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND (0.1)	ND (0.05)	NA	
	3/1/2019	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	0.10	ND (0.05)	NA	
	3/4/2019	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	0.050 J	ND (0.05)	ND (10)	
	3/15/2019	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	0.064 J	0.012 J	NA	
	3/22/2019	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND (0.1)	ND (0.05)	NA	
	3/29/2019	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND (0.1)	ND (0.05)	NA	
	4/5/2019	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	0.086 J	ND (0.05)	NA	
	4/10/2019	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	0.11	ND (0.05)	NA	
	4/19/2019	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	0.061 J	ND (0.05)	ND (10)	
	4/22/2019	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND(0.1)	ND (0.05)	ND (10)	
	5/3/2019	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	0.058 J	ND (0.05)	ND (10)	
	5/10/2019	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	0.18	ND (0.05)	NA	
	5/17/2019	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	0.17	ND (0.05)	NA	
	5/24/2019	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	0.076 J	ND (0.05)	NA	
	5/31/2019	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND(0.1)	ND (0.05)	NA	
	6/6/2019	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	ND(0.1)	ND (0.05)	NA	
	6/14/2019	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	0.047 J	ND (0.05)	ND (10)	
	6/21/2019	ND (1)	ND (1)	ND (1)	ND (1)	BRL	ND (1)	NA	0.078 J	ND (0.05)	ND (10)	
Permit Limits		5	Report Daily Maximum		100	20	NA		15		NA	

**Notes:**

µg/L - micrograms per liter (parts per billion)

BRL - Below laboratory reporting limits

BTEX - Benzene, toluene, ethylbenzene, and total xylenes

DRO - Diesel Range Organics

GRO - Gasoline Range Organics

mg/L - milligrams per liter (parts per million)

MTBE - Methyl Tert Butyl Ether

NA - Not analyzed / Not applicable

J - Indicates estimated value

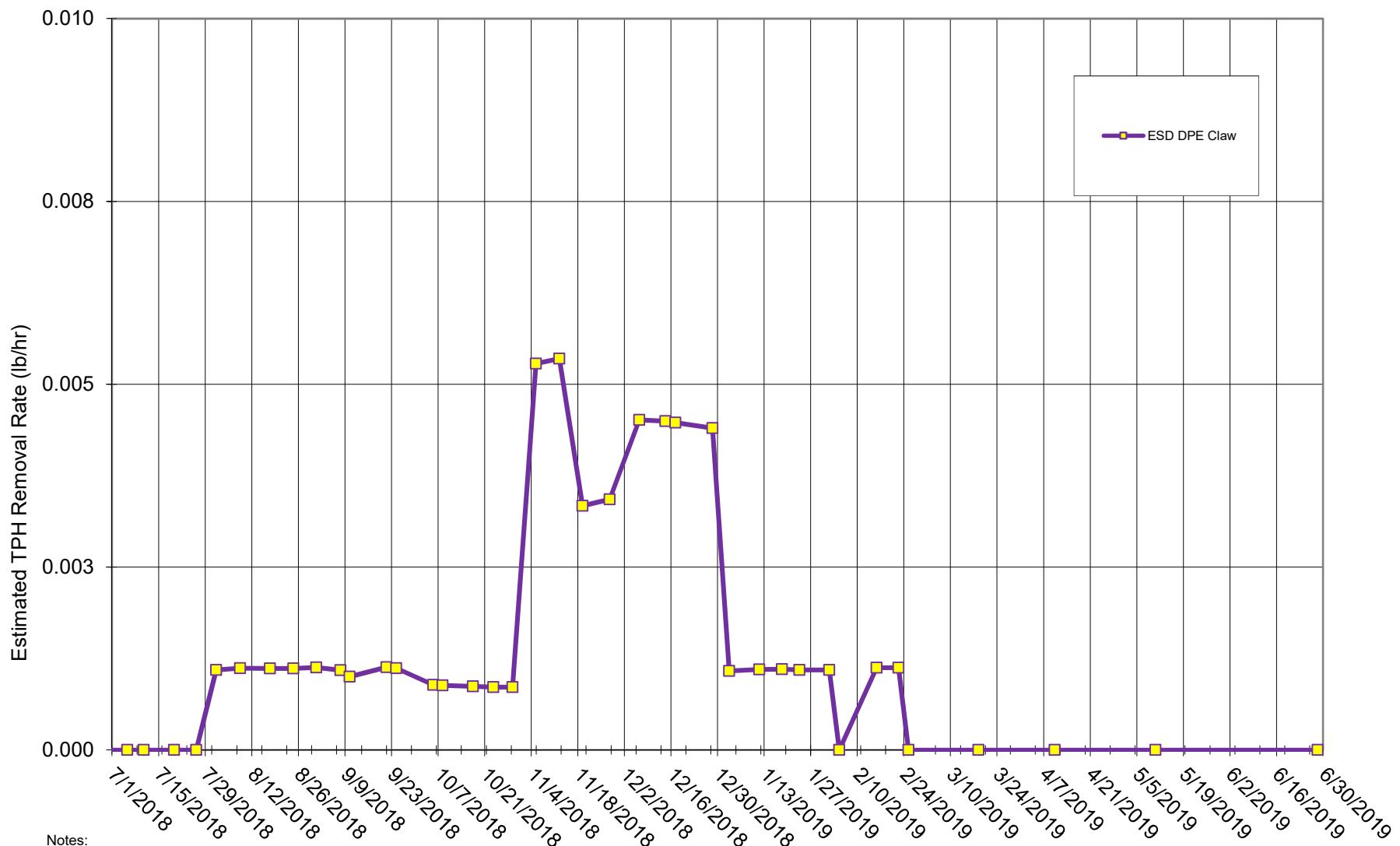
ND(5.0) - Not detected at or above the laboratory reporting limit, laboratory reporting limit included.



## CHARTS

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**Chart 1**  
**Approximate Hydrocarbon Removal Rates - SW SVE Systems**  
**July 2018 - June 2019**  
**Inactive Exxon Facility # 28077**  
**14258 Jarrettsville Pike, Phoenix, Maryland**



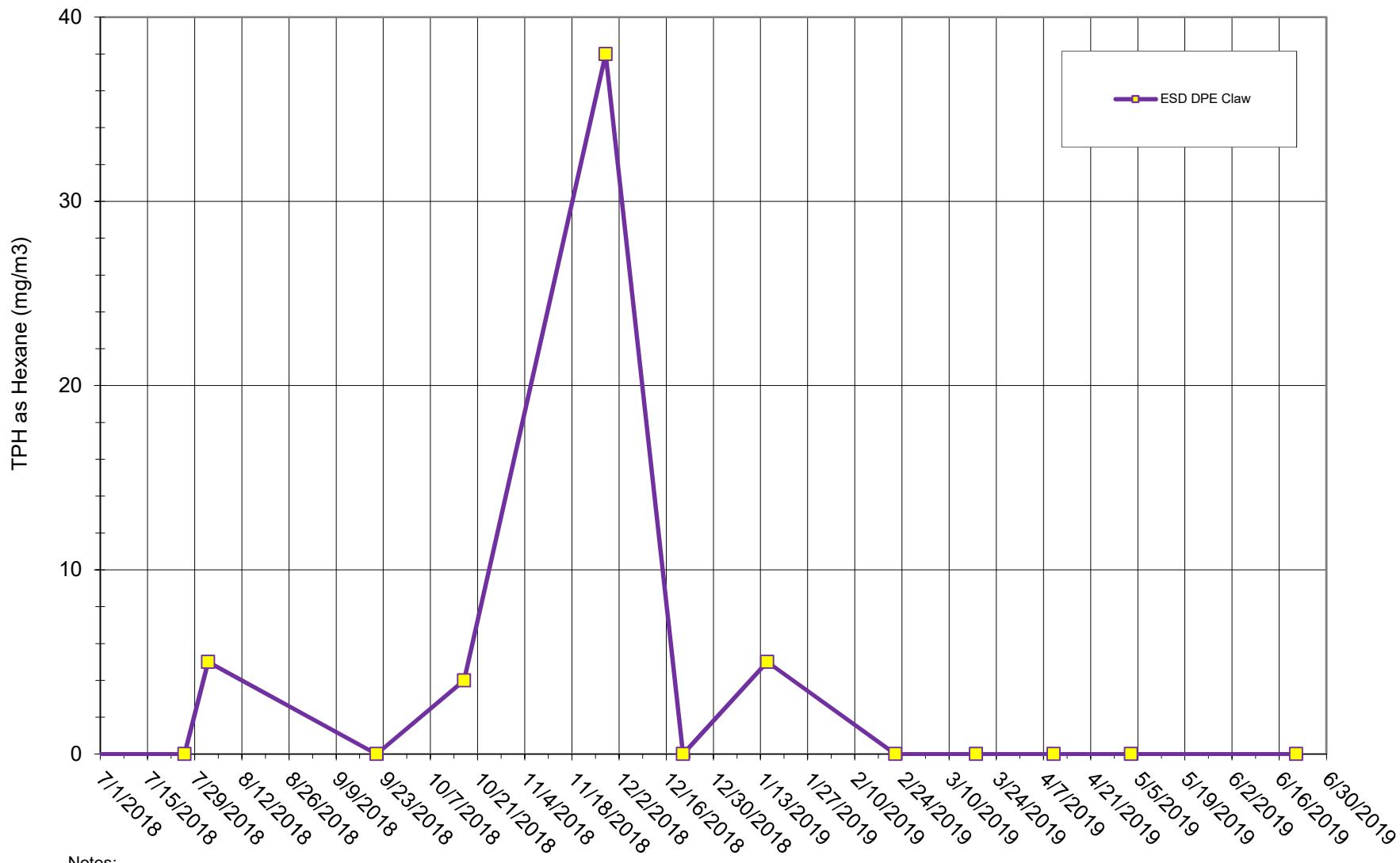
Notes:

Actual hydrocarbon recovery may vary by +/- 20%.

Only recovery rates for SVE systems that operated between January 2018 and December 2018 are depicted.

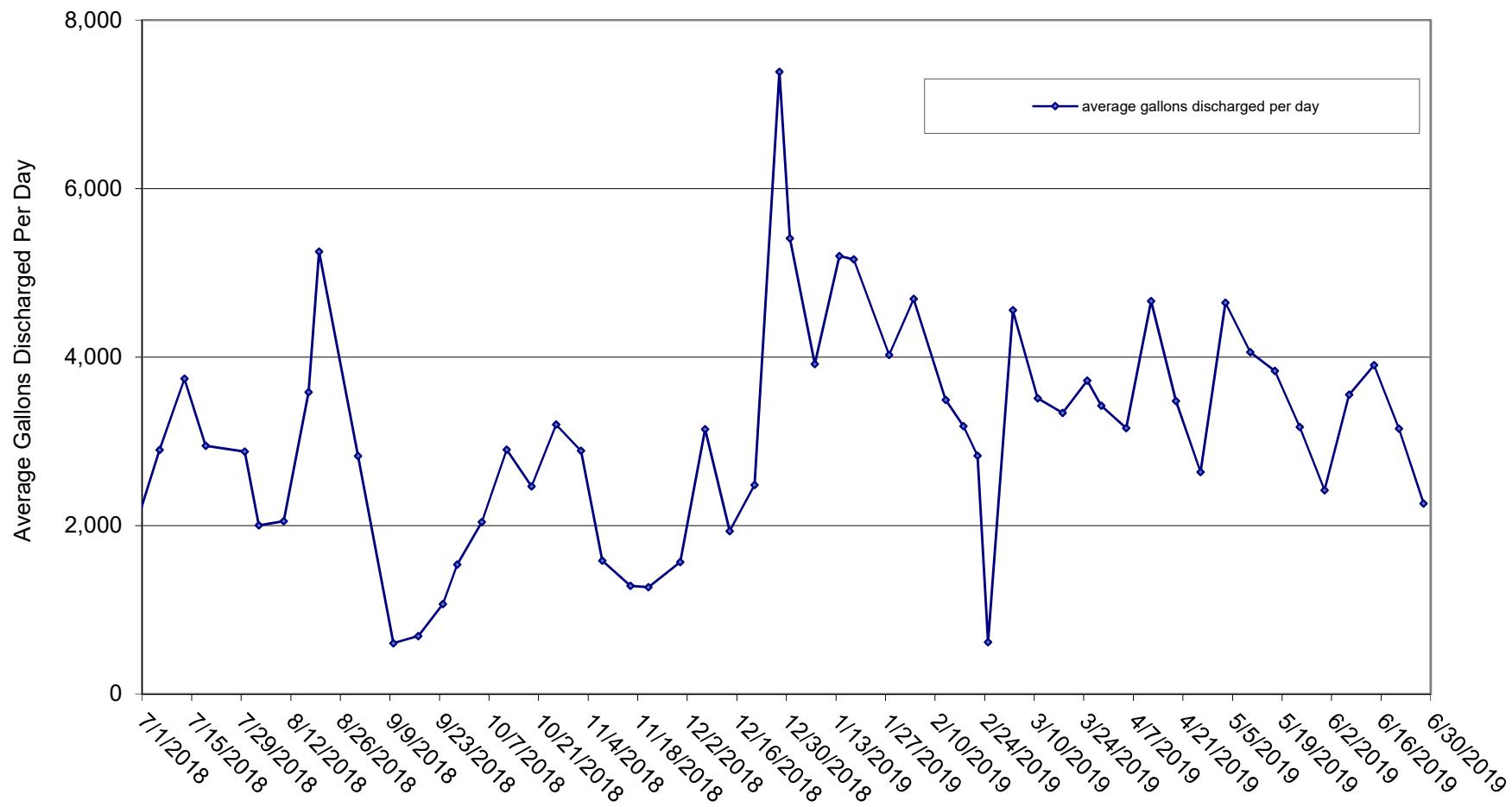
When the analytical result is non-detect, zero is used to estimate TPH removal rate.

**Chart 2**  
**Influent TPH Concentrations Over Time - SW SVE Systems**  
**July 2018 - June 2019**  
**Inactive Exxon Facility # 28077**  
**14258 Jarrettsville Pike, Phoenix, Maryland**

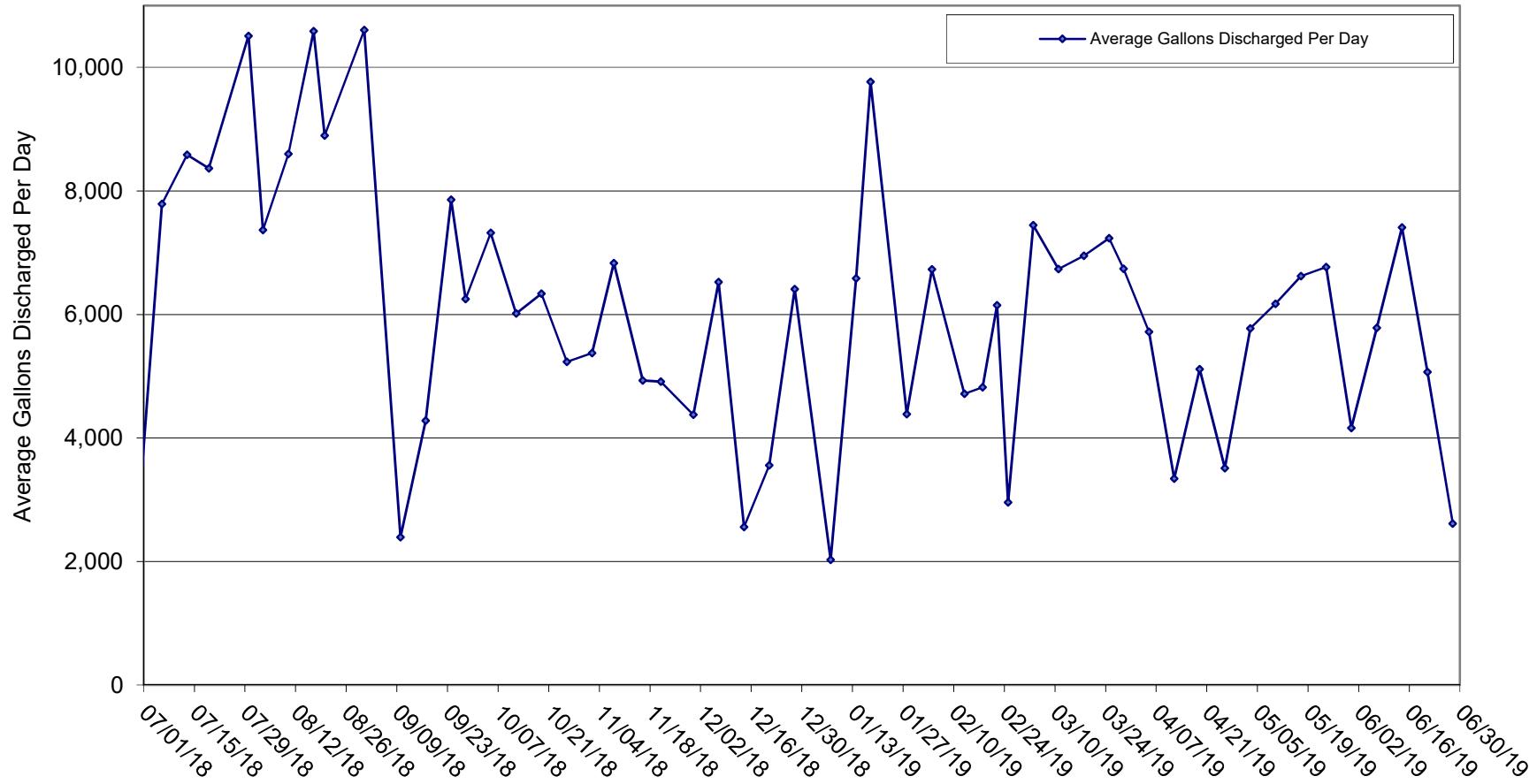


Notes:

**Chart 3**  
**Average Daily Groundwater Discharge Rates - SW**  
**July 2018 - June 2019**  
**Inactive Exxon Facility # 28077**  
**14258 Jarrettsville Pike, Phoenix, Maryland**

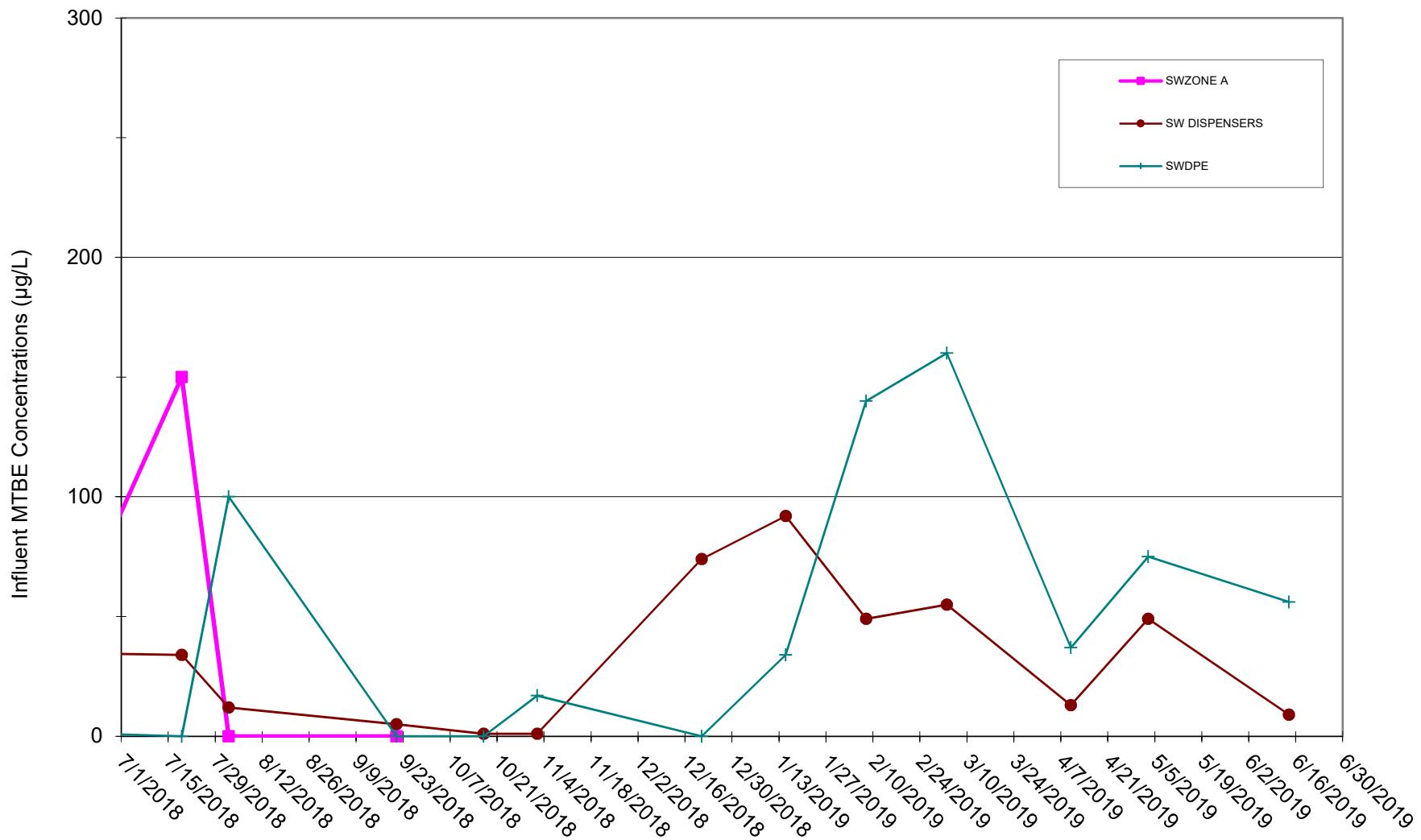


**Chart 4**  
**Average Daily Groundwater Discharge Rates - NE**  
**July 2018 - June 2019**  
**Inactive Exxon Facility #28077**  
**14258 Jarrettsville Pike, Phoenix, Maryland**





**Chart 5**  
**Influent MTBE Concentrations Over Time - SW Groundwater Zones**  
**July 2018 - June 2019**  
**Inactive Exxon Facility #28077**  
**14258 Jarrettsville Pike, Phoenix, Maryland**



**Chart 6**  
**Influent MTBE Concentrations Over Time - NE Groundwater Zones**  
 July 2018 - June 2019  
**Inactive Exxon Facility #28077**  
**14258 Jarrettsville Pike, Phoenix, Maryland**

